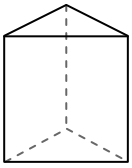
Caratteristiche delle forme tridimensionali Nome:

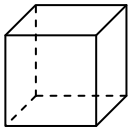
Usa il diagamma per identificare le facce, i vertici e le superfici delle forme

1)



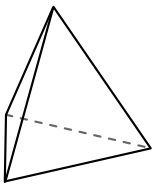
prisma triangolare
facce: _____
vertici: _____
spigoli: _____

2)



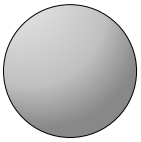
cube
facce: _____
vertici: _____
spigoli: _____

3)

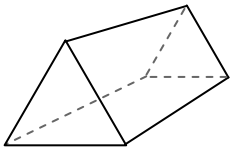


piramide triangolare
facce: _____
vertici: _____
spigoli: _____

4)



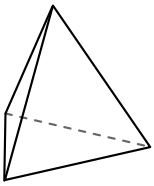
sfera



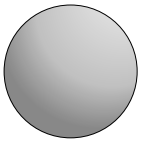
prisma triangolare

Quale forma ha più facce?
A.sfera
B.prisma triangolare
C.Entrambi hanno lo stesso numero di facce.

5)



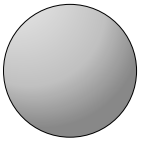
piramide triangolare



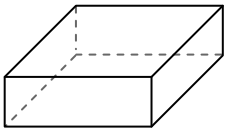
sfera

Quale forma ha più vertici?
A.piramide triangolare
B.sfera
C.Entrambi hanno lo stesso numero di vertici.

6)



sfera



prisma rettangolare

Quale forma ha più spigoli?
A.sfera
B.prisma rettangolare
C.Entrambi hanno lo stesso numero di spigoli.

Risposte

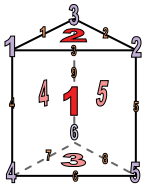
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

1-6	83	67	50	33	17	0

Caratteristiche delle forme tridimensionali Nome: **Soluzioni**

Usa il diagramma per identificare le facce, i vertici e le superfici delle forme

1)



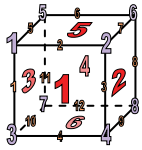
prisma triangolare

facce: 5

vertici: 6

spigoli: 9

2)



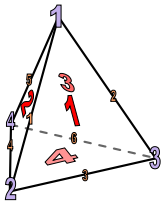
cube

facce: 6

vertici: 8

spigoli: 12

3)



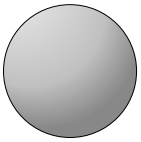
piramide triangolare

facce: 4

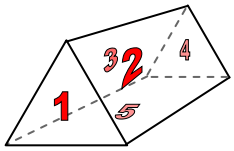
vertici: 4

spigoli: 6

4)



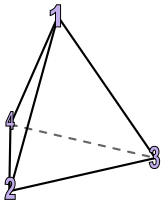
sfera



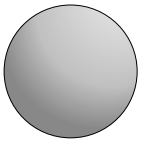
prisma triangolare

Quale forma ha più facce?
A.sfera
B.prisma triangolare
C.Entrambi hanno lo stesso numero di facce.

5)



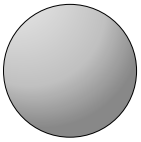
piramide triangolare



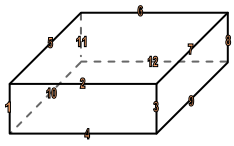
sfera

Quale forma ha più vertici?
A.piramide triangolare
B.sfera
C.Entrambi hanno lo stesso numero di vertici.

6)



sfera



prisma rettangolare

Quale forma ha più spigoli?
A.sfera
B.prisma rettangolare
C.Entrambi hanno lo stesso numero di spigoli.

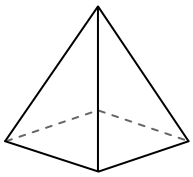
Risposte

1. 5, 6, 9
2. 6, 8, 12
3. 4, 4, 6
4. B
5. A
6. B

1-6	83	67	50	33	17	0

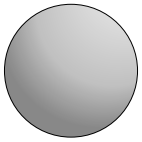
Usa il diagamma per identificare le facce, i vertici e le superfici delle forme

1)



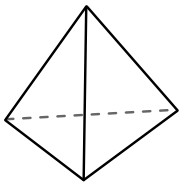
piramide rettangolare
facce: _____
vertici: _____
spigoli: _____

2)



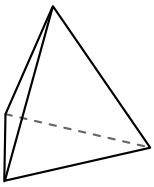
sfera
facce: _____
vertici: _____
spigoli: _____

3)

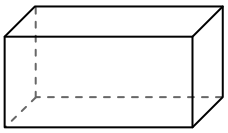


piramide triangolare
facce: _____
vertici: _____
spigoli: _____

4)



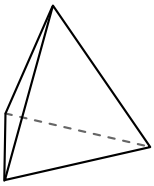
piramide triangolare



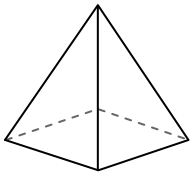
prisma rettangolare

Quale forma ha più facce?
A.piramide triangolare
B.prisma rettangolare
C.Entrambi hanno lo stesso numero di facce.

5)



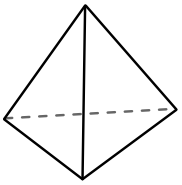
piramide triangolare



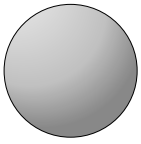
piramide rettangolare

Quale forma ha più vertici?
A.piramide triangolare
B.piramide rettangolare
C.Entrambi hanno lo stesso numero di vertici.

6)



piramide triangolare



sfera

Quale forma ha più spigoli?
A.piramide triangolare
B.sfera
C.Entrambi hanno lo stesso numero di spigoli.

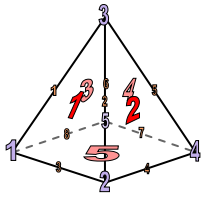
Risposte

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

1-6	83	67	50	33	17	0

Usa il diagramma per identificare le facce, i vertici e le superfici delle forme

1)



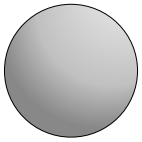
piramide rettangolare

facce: 5

vertici: 5

spigoli: 8

2)



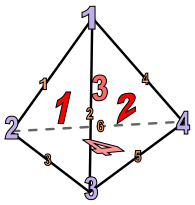
sfera

facce: 1

vertici: 0

spigoli: 0

3)



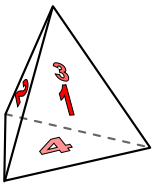
piramide triangolare

facce: 4

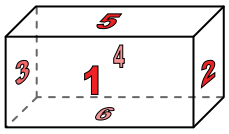
vertici: 4

spigoli: 6

4)



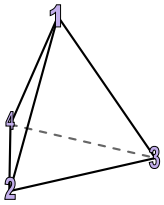
piramide triangolare



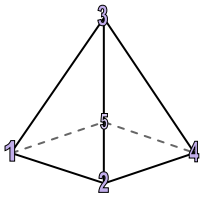
prisma rettangolare

Quale forma ha più facce?
A.piramide triangolare
B.prisma rettangolare
C.Entrambi hanno lo stesso numero di facce.

5)



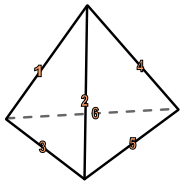
piramide triangolare



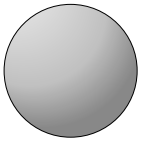
piramide rettangolare

Quale forma ha più vertici?
A.piramide triangolare
B.piramide rettangolare
C.Entrambi hanno lo stesso numero di vertici.

6)



piramide triangolare



sfera

Quale forma ha più spigoli?
A.piramide triangolare
B.sfera
C.Entrambi hanno lo stesso numero di spigoli.

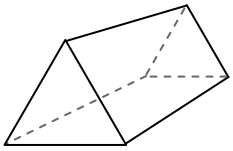
Risposte

1. **5, 5, 8**
2. **1, 0, 0**
3. **4, 4, 6**
4. **B**
5. **B**
6. **A**

1-6	83	67	50	33	17	0

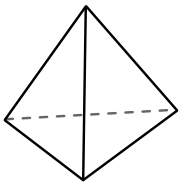
Usa il diagamma per identificare le facce, i vertici e le superfici delle forme

1)



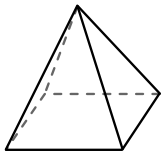
prisma triangolare
facce: _____
vertici: _____
spigoli: _____

2)



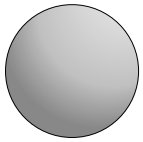
piramide triangolare
facce: _____
vertici: _____
spigoli: _____

3)

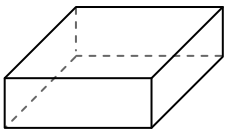


piramide rettangolare
facce: _____
vertici: _____
spigoli: _____

4)



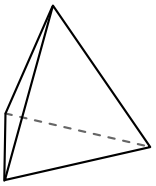
sfera



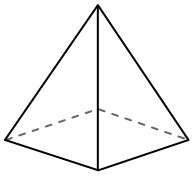
prisma rettangolare

Quale forma ha più facce?
A.sfera
B.prisma rettangolare
C.Entrambi hanno lo stesso numero di facce.

5)



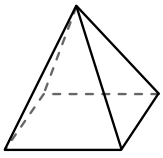
piramide triangolare



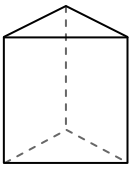
piramide rettangolare

Quale forma ha più vertici?
A.piramide triangolare
B.piramide rettangolare
C.Entrambi hanno lo stesso numero di vertici.

6)



piramide rettangolare



prisma triangolare

Quale forma ha più spigoli?
A.piramide rettangolare
B.prisma triangolare
C.Entrambi hanno lo stesso numero di spigoli.

Risposte

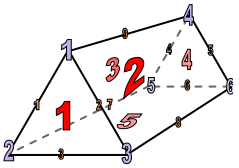
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

1-6	83	67	50	33	17	0

Caratteristiche delle forme tridimensionali Nome: **Soluzioni**

Usa il diagramma per identificare le facce, i vertici e le superfici delle forme

1)



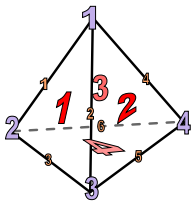
prisma triangolare

facce: 5

vertici: 6

spigoli: 9

2)



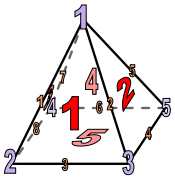
piramide triangolare

facce: 4

vertici: 4

spigoli: 6

3)



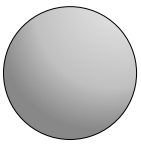
piramide rettangolare

facce: 5

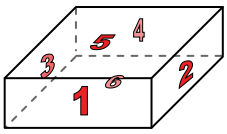
vertici: 5

spigoli: 8

4)



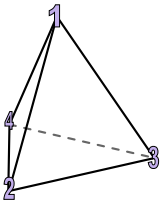
sfera



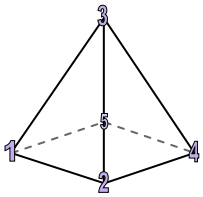
prisma rettangolare

Quale forma ha più facce?
A.sfera
B.prisma rettangolare
C.Entrambi hanno lo stesso numero di facce.

5)



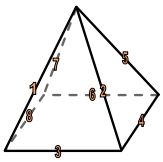
piramide triangolare



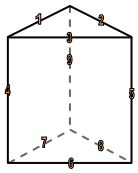
piramide rettangolare

Quale forma ha più vertici?
A.piramide triangolare
B.piramide rettangolare
C.Entrambi hanno lo stesso numero di vertici.

6)



piramide rettangolare



prisma triangolare

Quale forma ha più spigoli?
A.piramide rettangolare
B.prisma triangolare
C.Entrambi hanno lo stesso numero di spigoli.

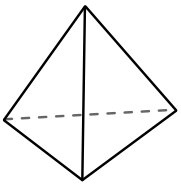
Risposte

1. **5, 6, 9**
2. **4, 4, 6**
3. **5, 5, 8**
4. **B**
5. **B**
6. **B**

1-6	83	67	50	33	17	0

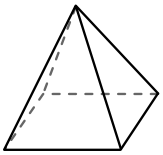
Usa il diagamma per identificare le facce, i vertici e le superfici delle forme

1)



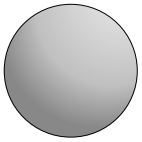
piramide triangolare
facce: _____
vertici: _____
spigoli: _____

2)



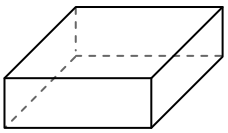
piramide rettangolare
facce: _____
vertici: _____
spigoli: _____

3)

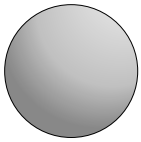


sfera
facce: _____
vertici: _____
spigoli: _____

4)



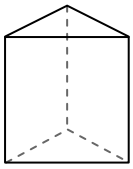
prisma rettangolare



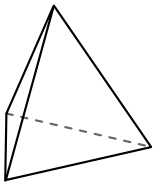
sfera

Quale forma ha più facce?
A.prisma rettangolare
B.sfera
C.Entrambi hanno lo stesso numero di facce.

5)



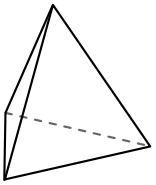
prisma triangolare



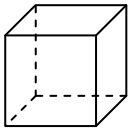
piramide triangolare

Quale forma ha più vertici?
A.prisma triangolare
B.piramide triangolare
C.Entrambi hanno lo stesso numero di vertici.

6)



piramide triangolare



cube

Quale forma ha più spigoli?
A.piramide triangolare
B.cube
C.Entrambi hanno lo stesso numero di spigoli.

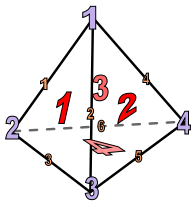
Risposte

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

1-6	83	67	50	33	17	0

Usa il diagramma per identificare le facce, i vertici e le superfici delle forme

1)



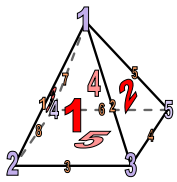
piramide triangolare

facce: 4

vertici: 4

spigoli: 6

2)



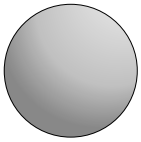
piramide rettangolare

facce: 5

vertici: 5

spigoli: 8

3)



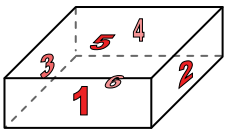
sfera

facce: 1

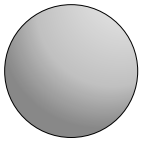
vertici: 0

spigoli: 0

4)



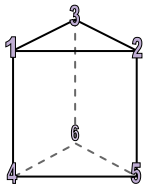
prisma rettangolare



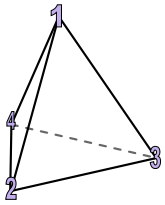
sfera

Quale forma ha più facce?
A.prisma rettangolare
B.sfera
C.Entrambi hanno lo stesso numero di facce.

5)



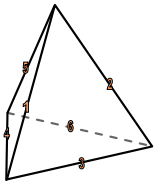
prisma triangolare



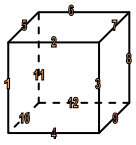
piramide triangolare

Quale forma ha più vertici?
A.prisma triangolare
B.piramide triangolare
C.Entrambi hanno lo stesso numero di vertici.

6)



piramide triangolare



cube

Quale forma ha più spigoli?
A.piramide triangolare
B.cube
C.Entrambi hanno lo stesso numero di spigoli.

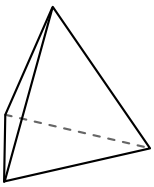
Risposte

1. **4, 4, 6**
2. **5, 5, 8**
3. **1, 0, 0**
4. **A**
5. **A**
6. **B**

1-6	83	67	50	33	17	0

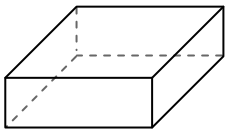
Usa il diagramma per identificare le facce, i vertici e le superfici delle forme

1)



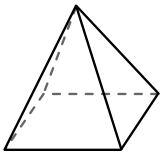
piramide triangolare
facce: _____
vertici: _____
spigoli: _____

2)



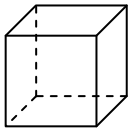
prisma rettangolare
facce: _____
vertici: _____
spigoli: _____

3)

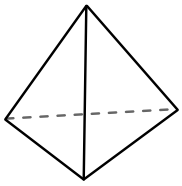


piramide rettangolare
facce: _____
vertici: _____
spigoli: _____

4)



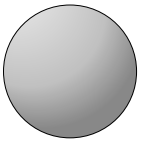
cube



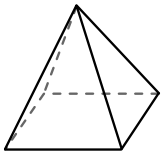
piramide triangolare

Quale forma ha più facce?
A.cube
B.piramide triangolare
C.Entrambi hanno lo stesso numero di facce.

5)



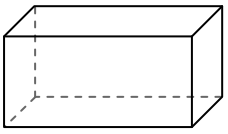
sfera



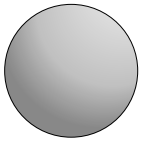
piramide rettangolare

Quale forma ha più vertici?
A.sfera
B.piramide rettangolare
C.Entrambi hanno lo stesso numero di vertici.

6)



prisma rettangolare



sfera

Quale forma ha più spigoli?
A.prisma rettangolare
B.sfera
C.Entrambi hanno lo stesso numero di spigoli.

Risposte

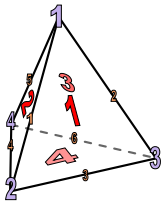
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

1-6	83	67	50	33	17	0

Caratteristiche delle forme tridimensionali Nome: **Soluzioni**

Usa il diagramma per identificare le facce, i vertici e le superfici delle forme

1)



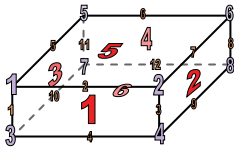
piramide triangolare

facce: 4

vertici: 4

spigoli: 6

2)



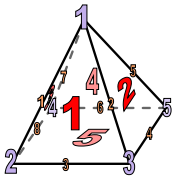
prisma rettangolare

facce: 6

vertici: 8

spigoli: 12

3)



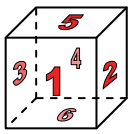
piramide rettangolare

facce: 5

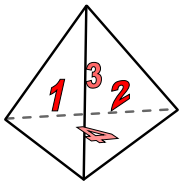
vertici: 5

spigoli: 8

4)



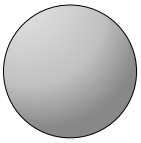
cube



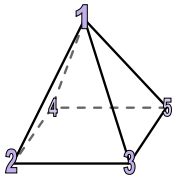
piramide triangolare

Quale forma ha più facce?
A.cube
B.piramide triangolare
C.Entrambi hanno lo stesso numero di facce.

5)



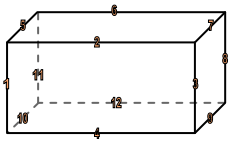
sfera



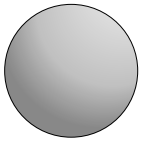
piramide rettangolare

Quale forma ha più vertici?
A.sfera
B.piramide rettangolare
C.Entrambi hanno lo stesso numero di vertici.

6)



prisma rettangolare



sfera

Quale forma ha più spigoli?
A.prisma rettangolare
B.sfera
C.Entrambi hanno lo stesso numero di spigoli.

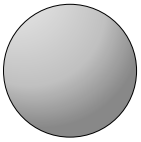
Risposte

1. 4, 4, 6
2. 6, 8, 12
3. 5, 5, 8
4. A
5. B
6. A

1-6	83	67	50	33	17	0

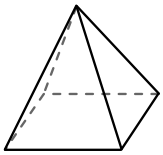
Usa il diagamma per identificare le facce, i vertici e le superfici delle forme

1)



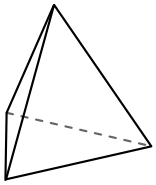
sfera
facce: _____
vertici: _____
spigoli: _____

2)



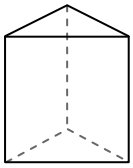
piramide rettangolare
facce: _____
vertici: _____
spigoli: _____

3)

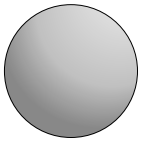


piramide triangolare
facce: _____
vertici: _____
spigoli: _____

4)



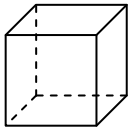
prisma triangolare



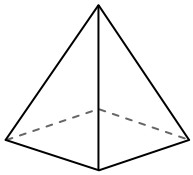
sfera

Quale forma ha più facce?
A.prisma triangolare
B.sfera
C.Entrambi hanno lo stesso numero di facce.

5)



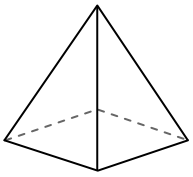
cube



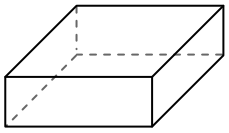
piramide rettangolare

Quale forma ha più vertici?
A.cube
B.piramide rettangolare
C.Entrambi hanno lo stesso numero di vertici.

6)



piramide rettangolare



prisma rettangolare

Quale forma ha più spigoli?
A.piramide rettangolare
B.prisma rettangolare
C.Entrambi hanno lo stesso numero di spigoli.

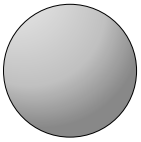
Risposte

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

1-6	83	67	50	33	17	0

Usa il diagramma per identificare le facce, i vertici e le superfici delle forme

1)



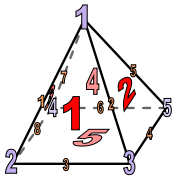
sfera

facce: 1

vertici: 0

spigoli: 0

2)



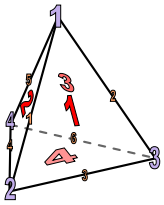
piramide rettangolare

facce: 5

vertici: 5

spigoli: 8

3)



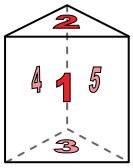
piramide triangolare

facce: 4

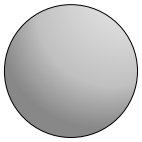
vertici: 4

spigoli: 6

4)



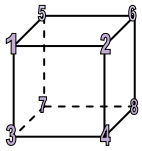
prisma triangolare



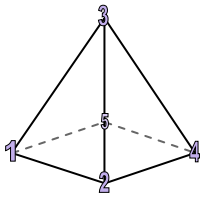
sfera

Quale forma ha più facce?
A.prisma triangolare
B.sfera
C.Entrambi hanno lo stesso numero di facce.

5)



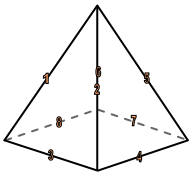
cube



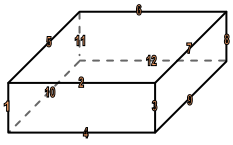
piramide rettangolare

Quale forma ha più vertici?
A.cube
B.piramide rettangolare
C.Entrambi hanno lo stesso numero di vertici.

6)



piramide rettangolare



prisma rettangolare

Quale forma ha più spigoli?
A.piramide rettangolare
B.prisma rettangolare
C.Entrambi hanno lo stesso numero di spigoli.

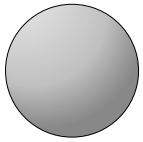
Risposte

1. **1, 0, 0**
2. **5, 5, 8**
3. **4, 4, 6**
4. **A**
5. **A**
6. **B**

1-6	83	67	50	33	17	0

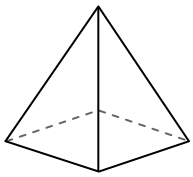
Usa il diagamma per identificare le facce, i vertici e le superfici delle forme

1)



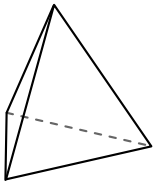
sfera
facce: _____
vertici: _____
spigoli: _____

2)



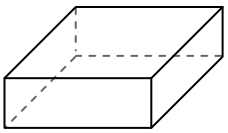
piramide rettangolare
facce: _____
vertici: _____
spigoli: _____

3)

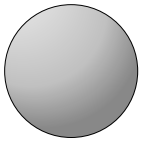


piramide triangolare
facce: _____
vertici: _____
spigoli: _____

4)



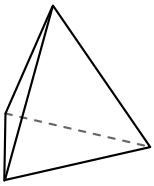
prisma rettangolare



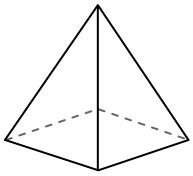
sfera

Quale forma ha più facce?
A.prisma rettangolare
B.sfera
C.Entrambi hanno lo stesso numero di facce.

5)



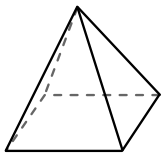
piramide triangolare



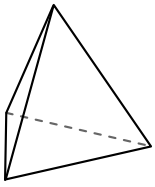
piramide rettangolare

Quale forma ha più vertici?
A.piramide triangolare
B.piramide rettangolare
C.Entrambi hanno lo stesso numero di vertici.

6)



piramide rettangolare



piramide triangolare

Quale forma ha più spigoli?
A.piramide rettangolare
B.piramide triangolare
C.Entrambi hanno lo stesso numero di spigoli.

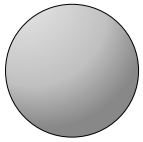
Risposte

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

1-6	83	67	50	33	17	0

Usa il diagramma per identificare le facce, i vertici e le superfici delle forme

1)



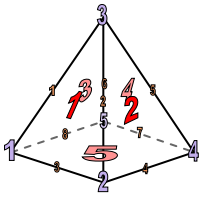
sfera

facce: 1

vertici: 0

spigoli: 0

2)



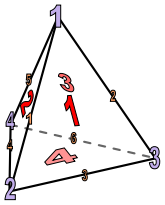
piramide rettangolare

facce: 5

vertici: 5

spigoli: 8

3)



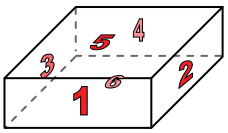
piramide triangolare

facce: 4

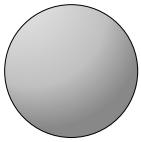
vertici: 4

spigoli: 6

4)



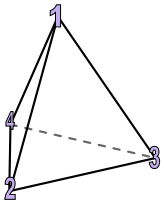
prisma rettangolare



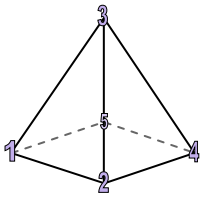
sfera

Quale forma ha più facce?
A.prisma rettangolare
B.sfera
C.Entrambi hanno lo stesso numero di facce.

5)



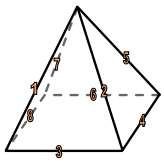
piramide triangolare



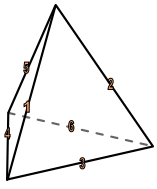
piramide rettangolare

Quale forma ha più vertici?
A.piramide triangolare
B.piramide rettangolare
C.Entrambi hanno lo stesso numero di vertici.

6)



piramide rettangolare



piramide triangolare

Quale forma ha più spigoli?
A.piramide rettangolare
B.piramide triangolare
C.Entrambi hanno lo stesso numero di spigoli.

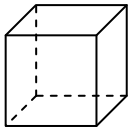
Risposte

1. **1, 0, 0**
2. **5, 5, 8**
3. **4, 4, 6**
4. **A**
5. **B**
6. **A**

1-6	83	67	50	33	17	0

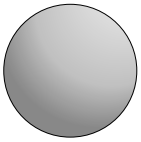
Usa il diagamma per identificare le facce, i vertici e le superfici delle forme

1)



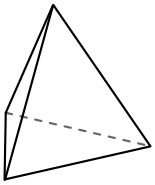
cube
facce: _____
vertici: _____
spigoli: _____

2)



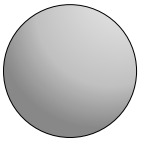
sfera
facce: _____
vertici: _____
spigoli: _____

3)

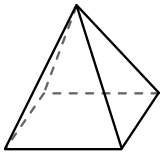


piramide triangolare
facce: _____
vertici: _____
spigoli: _____

4)



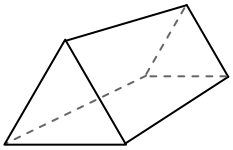
sfera



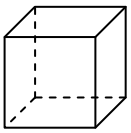
piramide rettangolare

Quale forma ha più facce?
A.sfera
B.piramide rettangolare
C.Entrambi hanno lo stesso numero di facce.

5)



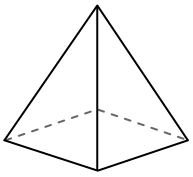
prisma triangolare



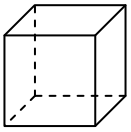
cube

Quale forma ha più vertici?
A.prisma triangolare
B.cube
C.Entrambi hanno lo stesso numero di vertici.

6)



piramide rettangolare



cube

Quale forma ha più spigoli?
A.piramide rettangolare
B.cube
C.Entrambi hanno lo stesso numero di spigoli.

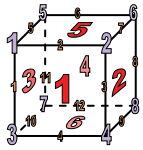
Risposte

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

1-6	83	67	50	33	17	0

Usa il diagamma per identificare le facce, i vertici e le superfici delle forme

1)



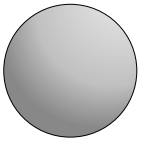
cube

facce: 6

vertici: 8

spigoli: 12

2)



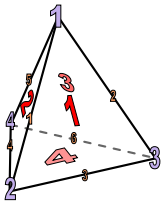
sfera

facce: 1

vertici: 0

spigoli: 0

3)



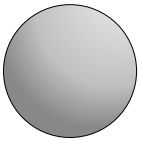
piramide triangolare

facce: 4

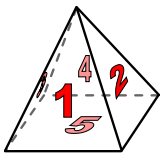
vertici: 4

spigoli: 6

4)



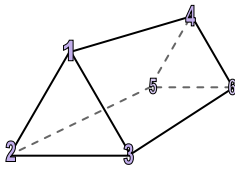
sfera



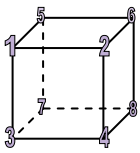
piramide rettangolare

Quale forma ha più facce?
A.sfera
B.piramide rettangolare
C.Entrambi hanno lo stesso numero di facce.

5)



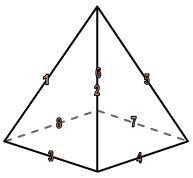
prisma triangolare



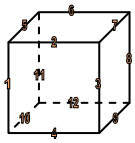
cube

Quale forma ha più vertici?
A.prisma triangolare
B.cube
C.Entrambi hanno lo stesso numero di vertici.

6)



piramide rettangolare



cube

Quale forma ha più spigoli?
A.piramide rettangolare
B.cube
C.Entrambi hanno lo stesso numero di spigoli.

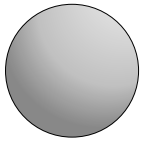
Risposte

1. **6, 8, 12**
2. **1, 0, 0**
3. **4, 4, 6**
4. **B**
5. **B**
6. **B**

1-6	83	67	50	33	17	0

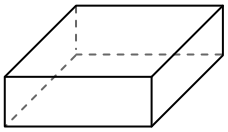
Usa il diagamma per identificare le facce, i vertici e le superfici delle forme

1)



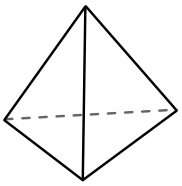
sfera
facce: _____
vertici: _____
spigoli: _____

2)



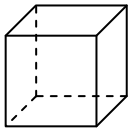
prisma rettangolare
facce: _____
vertici: _____
spigoli: _____

3)

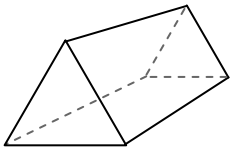


piramide triangolare
facce: _____
vertici: _____
spigoli: _____

4)



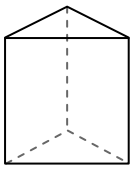
cube



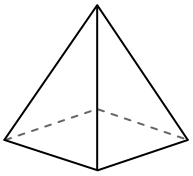
prisma triangolare

Quale forma ha più facce?
A.cube
B.prisma triangolare
C.Entrambi hanno lo stesso numero di facce.

5)



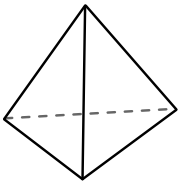
prisma triangolare



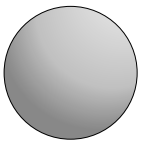
piramide rettangolare

Quale forma ha più vertici?
A.prisma triangolare
B.piramide rettangolare
C.Entrambi hanno lo stesso numero di vertici.

6)



piramide triangolare



sfera

Quale forma ha più spigoli?
A.piramide triangolare
B.sfera
C.Entrambi hanno lo stesso numero di spigoli.

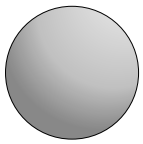
Risposte

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

1-6	83	67	50	33	17	0

Usa il diagramma per identificare le facce, i vertici e le superfici delle forme

1)



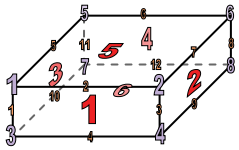
sfera

facce: 1

vertici: 0

spigoli: 0

2)



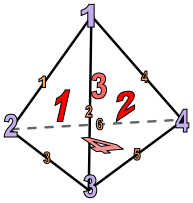
prisma rettangolare

facce: 6

vertici: 8

spigoli: 12

3)



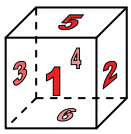
piramide triangolare

facce: 4

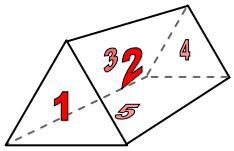
vertici: 4

spigoli: 6

4)



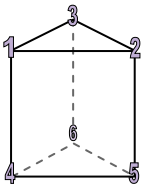
cube



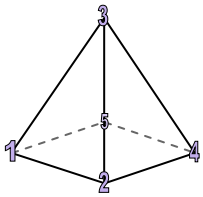
prisma triangolare

Quale forma ha più facce?
A.cube
B.prisma triangolare
C.Entrambi hanno lo stesso numero di facce.

5)



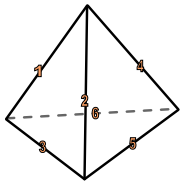
prisma triangolare



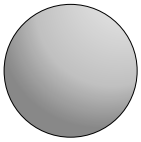
piramide rettangolare

Quale forma ha più vertici?
A.prisma triangolare
B.piramide rettangolare
C.Entrambi hanno lo stesso numero di vertici.

6)



piramide triangolare



sfera

Quale forma ha più spigoli?
A.piramide triangolare
B.sfera
C.Entrambi hanno lo stesso numero di spigoli.

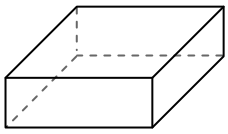
Risposte

1. **1, 0, 0**
2. **6, 8, 12**
3. **4, 4, 6**
4. **A**
5. **A**
6. **A**

1-6	83	67	50	33	17	0

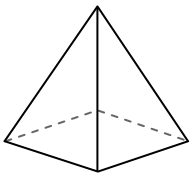
Usa il diagamma per identificare le facce, i vertici e le superfici delle forme

1)



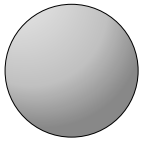
prisma rettangolare
facce: _____
vertici: _____
spigoli: _____

2)



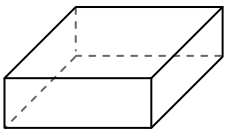
piramide rettangolare
facce: _____
vertici: _____
spigoli: _____

3)

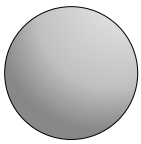


sfera
facce: _____
vertici: _____
spigoli: _____

4)



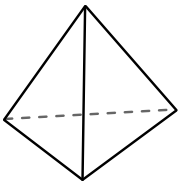
prisma rettangolare



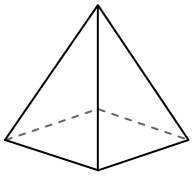
sfera

Quale forma ha più facce?
A.prisma rettangolare
B.sfera
C.Entrambi hanno lo stesso numero di facce.

5)



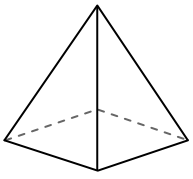
piramide triangolare



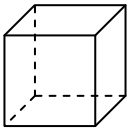
piramide rettangolare

Quale forma ha più vertici?
A.piramide triangolare
B.piramide rettangolare
C.Entrambi hanno lo stesso numero di vertici.

6)



piramide rettangolare



cube

Quale forma ha più spigoli?
A.piramide rettangolare
B.cube
C.Entrambi hanno lo stesso numero di spigoli.

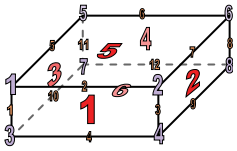
Risposte

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

1-6	83	67	50	33	17	0

Usa il diagramma per identificare le facce, i vertici e le superfici delle forme

1)



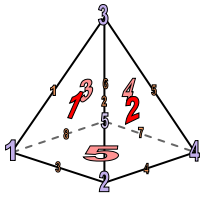
prisma rettangolare

facce: 6

vertici: 8

spigoli: 12

2)



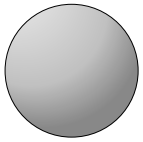
piramide rettangolare

facce: 5

vertici: 5

spigoli: 8

3)



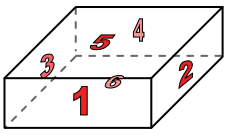
sfera

facce: 1

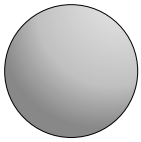
vertici: 0

spigoli: 0

4)



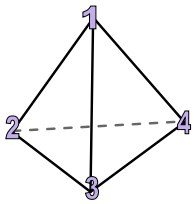
prisma rettangolare



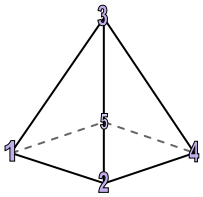
sfera

Quale forma ha più facce?
A.prisma rettangolare
B.sfera
C.Entrambi hanno lo stesso numero di facce.

5)



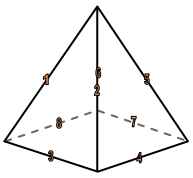
piramide triangolare



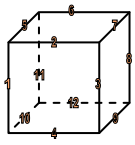
piramide rettangolare

Quale forma ha più vertici?
A.piramide triangolare
B.piramide rettangolare
C.Entrambi hanno lo stesso numero di vertici.

6)



piramide rettangolare



cube

Quale forma ha più spigoli?
A.piramide rettangolare
B.cube
C.Entrambi hanno lo stesso numero di spigoli.

Risposte

1. **6, 8, 12**
2. **5, 5, 8**
3. **1, 0, 0**
4. **A**
5. **B**
6. **B**

1-6	83	67	50	33	17	0