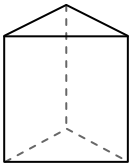
Caratteristiche delle forme tridimensionali Nome:

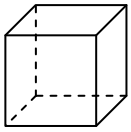
Usa il diagamma per identificare le facce, i vertici e le superfici delle forme

1)



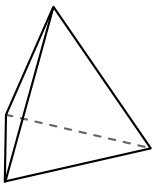
prisma triangolare
facce: _____
vertici: _____
spigoli: _____

2)



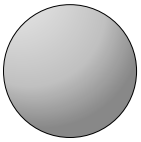
cube
facce: _____
vertici: _____
spigoli: _____

3)

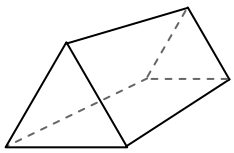


piramide triangolare
facce: _____
vertici: _____
spigoli: _____

4)



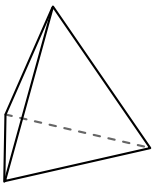
sfera



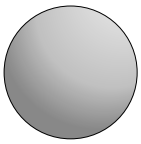
prisma triangolare

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

5)



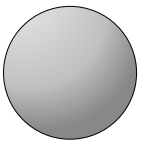
piramide triangolare



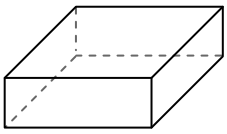
sfera

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

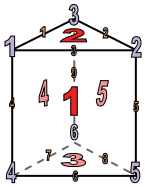
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

1-6	83	67	50	33	17	0

Caratteristiche delle forme tridimensionali Nome: **Soluzioni**

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

1)



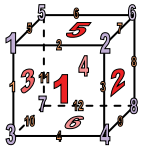
prisma triangolare

facce: 5

vertici: 6

spigoli: 9

2)



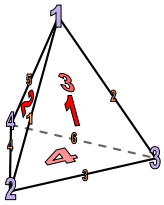
cube

facce: 6

vertici: 8

spigoli: 12

3)



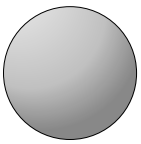
piramide triangolare

facce: 4

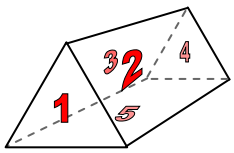
vertici: 4

spigoli: 6

4)



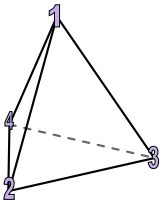
sfera



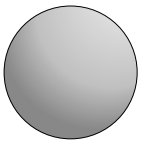
prisma triangolare

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

5)



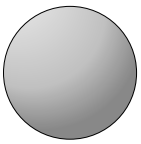
piramide triangolare



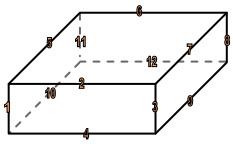
sfera

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