

## ESERCIZI

- 1 Classifica i solidi della figura in base a un criterio a tua scelta.
- 2 Scegli uno dei solidi della figura. Descrivi la sua forma a un compagno in modo che egli riesca a stabilire con certezza a quale solido ti riferisci.

c)



f)



h)



d)



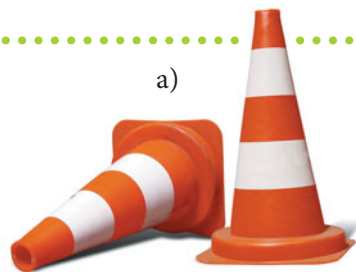
g)



i)



a)



b)



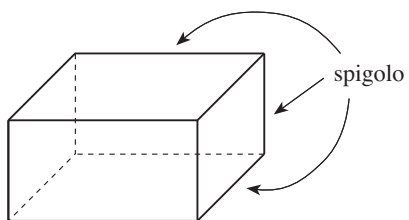
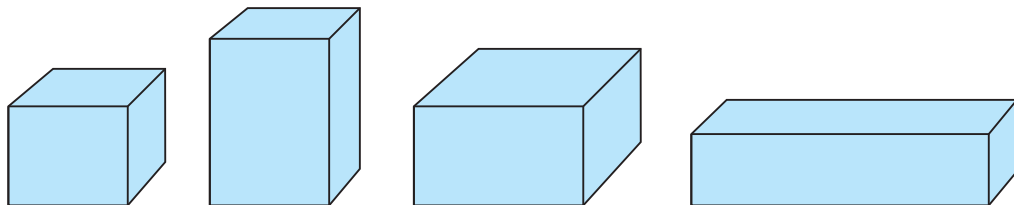
e)



l)

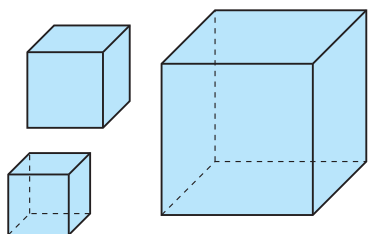


## I parallelepipedi rettangoli



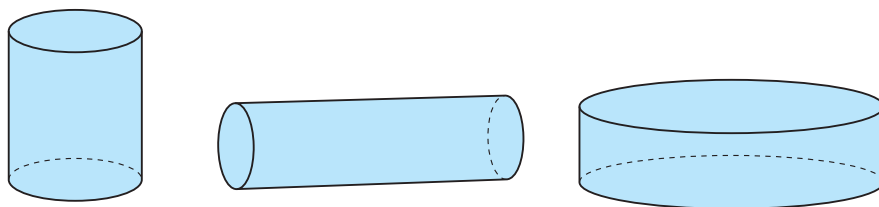
La superficie dei parallelepipedi rettangoli è formata da sei rettangoli.

## Cubi

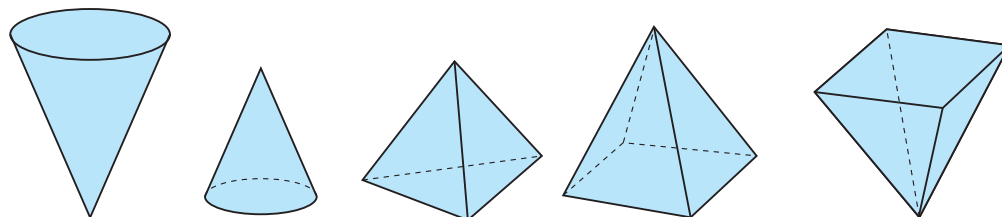


La superficie dei cubi è formata da sei quadrati.  
Tutti gli spigoli del cubo hanno la stessa lunghezza.

## Cilindri



## Solidi a punta



coni

piramidi

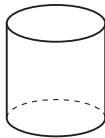

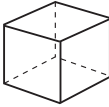
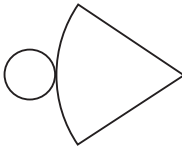
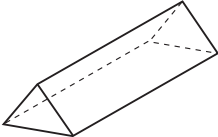
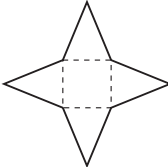
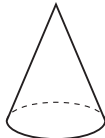
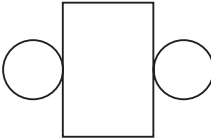
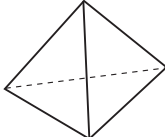
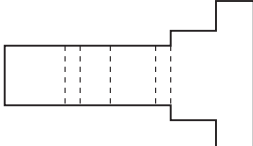
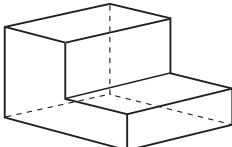
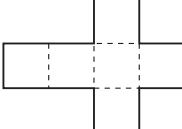
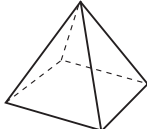
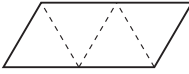
**3** Per questo esercizio è necessario avere una scatola di cartone di qualunque forma.

- Disegna a mano libera sul quaderno la scatola.
- Taglia la superficie della scatola e stendila sul piano. Disegna sul quaderno la superficie stesa sul piano.

Con il materiale delle prossime pagine puoi costruire dei solidi.



**4** Trova le coppie corrispondenti.

Solido	Sviluppo piano della superficie del solido
a 	1 
b 	2 
c 	3 
d 	4 
e 	5 
f 	6 
g 	7 

5 A quali solidi si addice questa descrizione?

- a) Possiede due basi.
- b) Possiede 12 spigoli.

6 Disegna su del cartoncino i modelli qui raffigurati. Ritagliali, piega lungo le linee tratteggiate e costruisci il solido usando la colla o il nastro adesivo.

