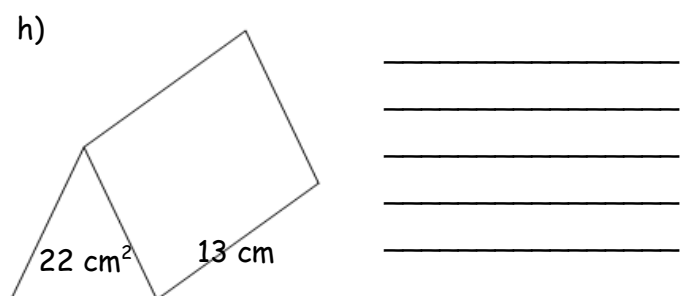
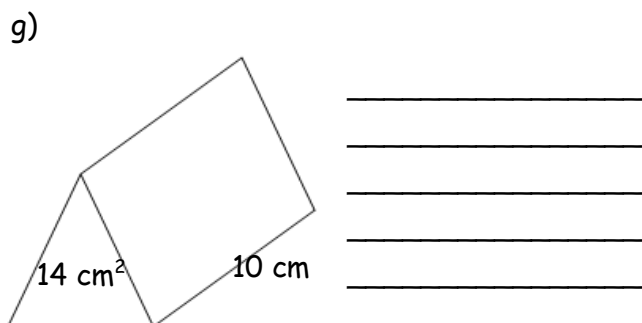
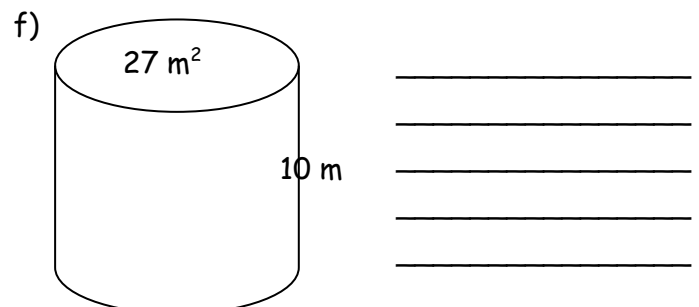
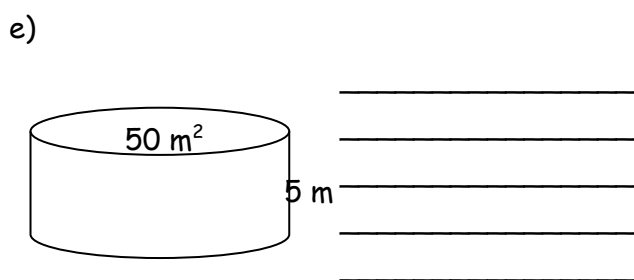
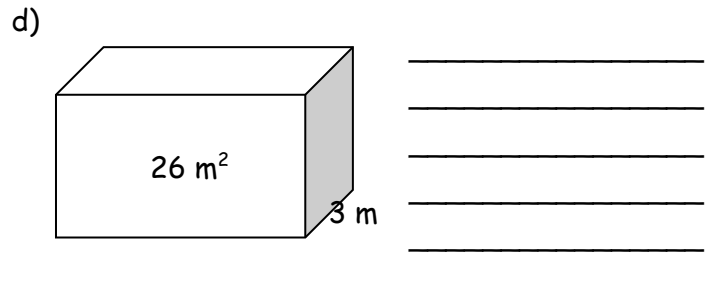
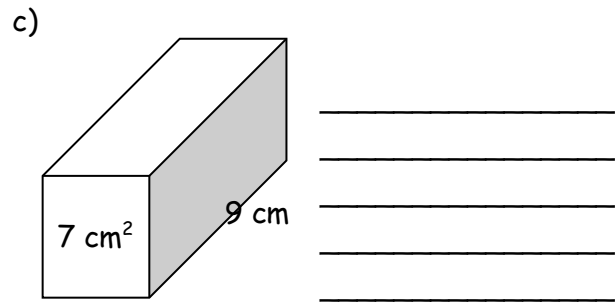
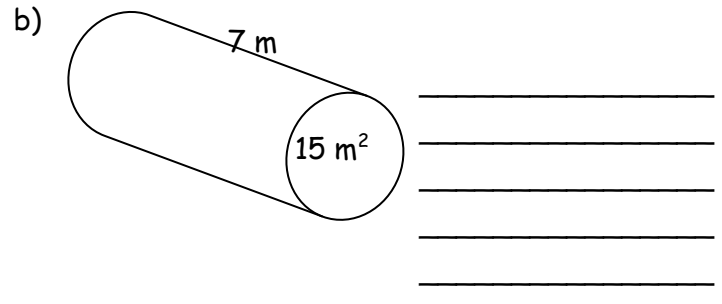
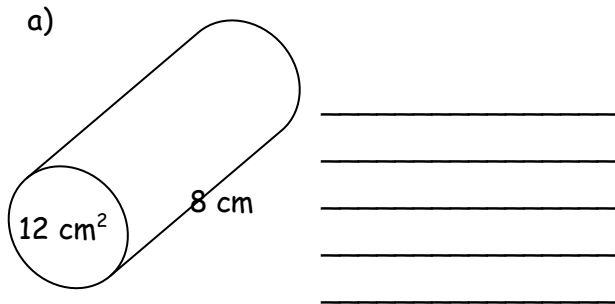


Volume of prisms and cylinders

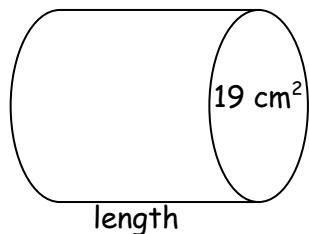
1. Work out the volumes of these prisms and cylinders.

The areas of the ends has been calculated for you.

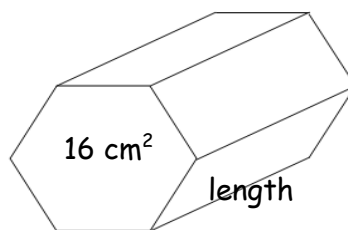


2. Find the length of each of these shapes.

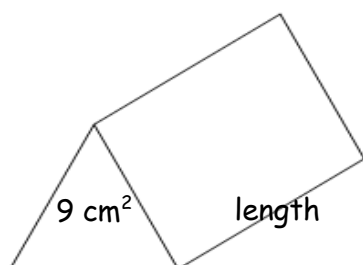
a) Volume = 418 cm^3



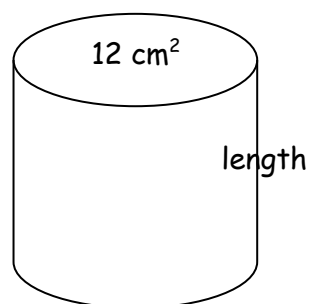
b) Volume = 224 cm^3



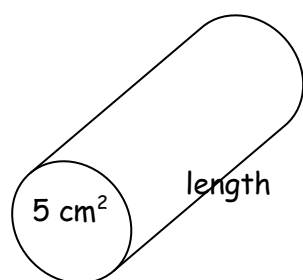
c) Volume = 324 cm^3



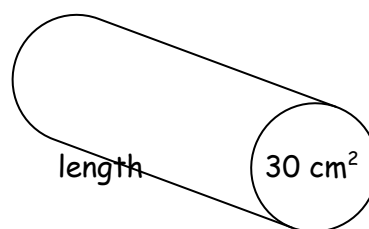
d) Volume = 168 cm^3



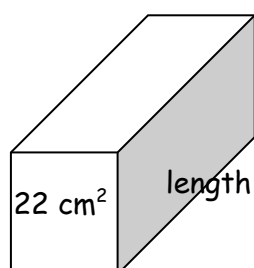
e) Volume = 400 cm^3



f) Volume = 270 cm^3



g) Volume = 330 cm^3



h) Volume = 255 cm^3

