

Sample Maths Items – 6th Class – NA '14 Released

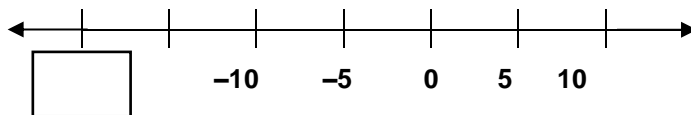
S1. Which of these numbers is closest to 20?

- A 19.758
- B 20.205
- C 19.852
- D 20.325

j163

79% of pupils answered this item correctly

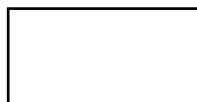
S2. What number goes in the box?



j021

31% of pupils answered this item correctly

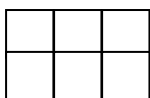
S3. Tom cycled 24 kilometres in 45 minutes. What was his average speed in kilometres per hour?



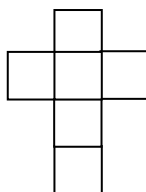
j070

28% of pupils answered this item correctly

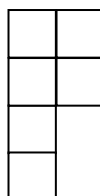
S4. Which one of these folds up to make a cube?



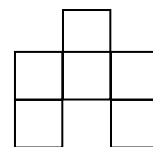
A



B



C

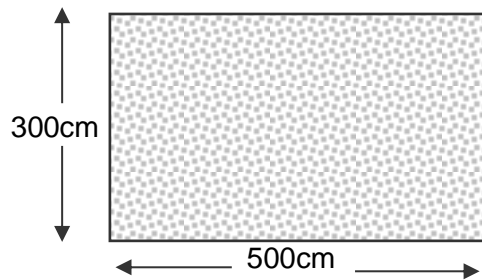


D

j059

96% of pupils answered this item correctly

S5. How many square tiles each 25cm long will it take to cover this floor?



600

96

240

960

A

B

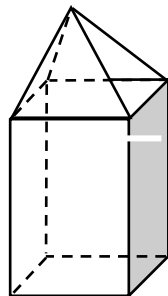
C

D

j165

28% of pupils answered this item correctly

S6.



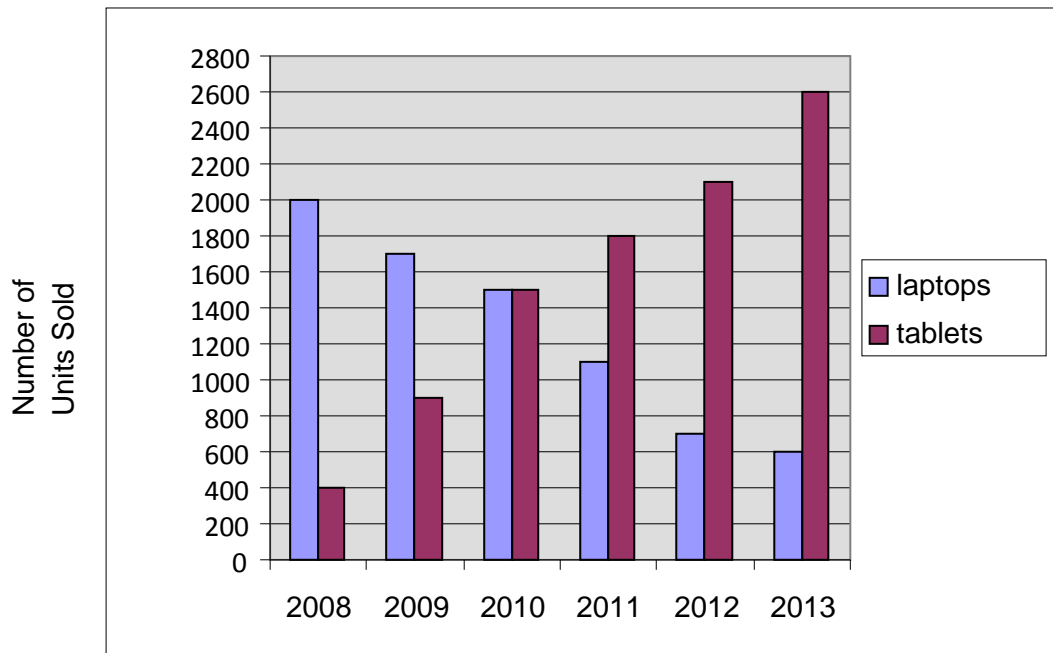
Which two 3D shapes were used to construct this shape?

- A square pyramid and a cuboid
- B triangular prism and a cuboid
- C triangular pyramid and a cube
- D triangular prism and a square pyramid

j086

73% of pupils answered this item correctly

An electric company kept a record of the annual sales of laptop computers and tablet computers from 2008 to 2013. This chart shows the results. Use this chart to answer questions 23 and 24.



S7. What was the total number of laptops sold from 2008 to 2013?

j123

61% of pupils answered this item correctly

S8. How many more tablets than laptops were sold in 2013?

56% of pupils answered this item correctly j124