Name: _____ Primary 5-a-day Platinum

3rd January

$35\% \text{ of } 340$

10% = 34
34
+34
30% = 102
5% = 17

102
+17
119

119

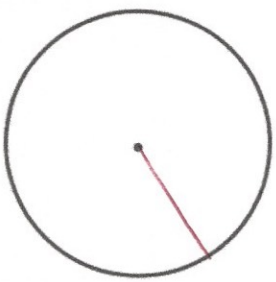
$\frac{1}{2} + \frac{1}{10} + \frac{1}{3}$

$\frac{15}{30} + \frac{3}{30} + \frac{10}{30}$

$= \frac{28}{30}$

$\frac{28}{30} = \frac{14}{15}$

Draw the radius on this circle

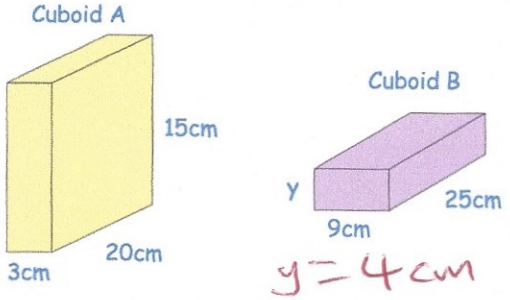


$22{,}176 \div 84 = 264$

Explain how the this fact can be used to answer 85 × 264

84 x 264 = 22176
So add on one more 264

22176
+ 264
22440
1 1



y = 4cm

Cuboid A and cuboid B have the same volume.

Find the height of cuboid B, y

$15 \times 20 \times 3 = 900\text{cm}^3$

$25 \times 9 = 225$

$900 \div 225 = 4$