

Question 10

If $2\frac{1}{3} : 4\frac{1}{3}$ then $7 : \square = \square$

A: 12

B: 13

C: $8\frac{2}{3}$

D: $6\frac{1}{3}$

E: None of these

Question 11

Concrete is made by mixing screenings cement and sand in the ratio 3:1:15. How much sand would be needed to make 125 tonnes of concrete?

A: 27 tonnes

B: 33.75 tonnes

C: 45 tonnes

D: 75 tonnes

E: None of these
