

Tuesday 17th June 2020

Maths

Arithmetic

Watch the following video to remind yourself of how to multiply fractions if you have forgotten: <https://www.youtube.com/watch?v=qmfXyR7Z6Lk>

$$\frac{5}{7} \times \frac{2}{9} =$$

$$\frac{6}{9} \times \frac{3}{5} =$$

$$\frac{3}{6} \times \frac{2}{3} =$$

$$\frac{1}{3} \times \frac{3}{8} =$$

$$\frac{1}{4} \times \frac{2}{9} =$$

$$\frac{1}{3} \times \frac{5}{9} =$$

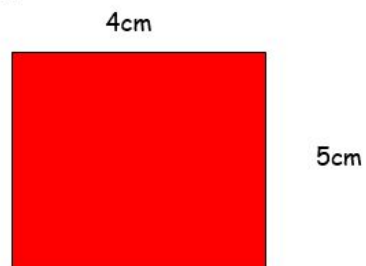
$$\frac{1}{3} \times \frac{2}{7} =$$

$$\frac{1}{2} \times \frac{1}{3} =$$

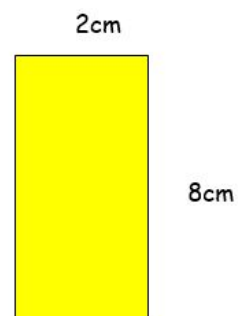
Activity

WALT Find the area of rectangles

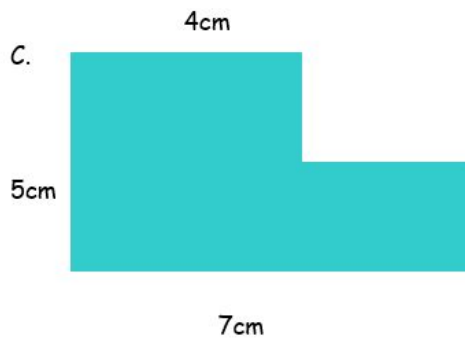
A.



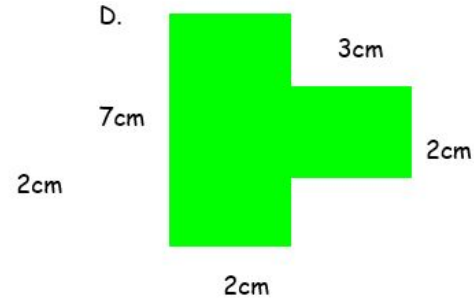
B.



C.



D.



Answers

$$\frac{5}{7} \times \frac{2}{9} = \frac{10}{63}$$

$$\frac{6}{9} \times \frac{3}{5} = \frac{2}{5}$$

$$\frac{3}{6} \times \frac{2}{3} = \frac{1}{3}$$

$$\frac{1}{3} \times \frac{3}{8} = \frac{1}{8}$$

$$\frac{1}{4} \times \frac{2}{9} = \frac{1}{18}$$

$$\frac{1}{3} \times \frac{5}{9} = \frac{5}{27}$$

$$\frac{1}{3} \times \frac{2}{7} = \frac{2}{21}$$

$$\frac{1}{2} \times \frac{1}{3} = \frac{1}{6}$$

- A) 20cm²
- B) 16cm²
- C) 26 cm²
- D) 20cm²