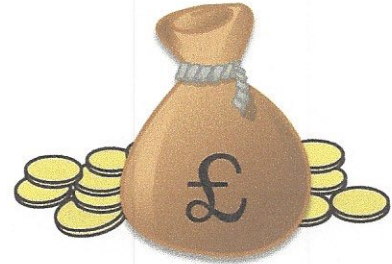
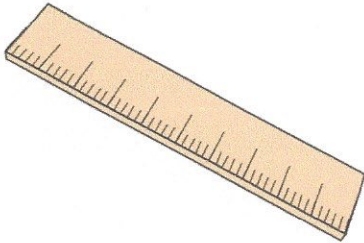


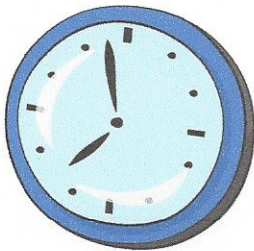
Primary Practice Questions



Corbettmaths



Multiplying Fractions



Tips

- Read each question carefully
- Attempt every question.
- Check your answers seem right.
- Always show your workings

Recap

Remember

- There are daily questions found at
www.corbettmaths.com/5-a-day/primary

1.

$$\frac{1}{2} \times \frac{1}{5}$$

$$\frac{1}{2} \times \frac{1}{5} = \frac{1}{10}$$

$$\frac{1}{10}$$

2.

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

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

$$\frac{1}{9}$$

3.

$$\frac{1}{2} \times \frac{3}{4}$$

$$\frac{1}{2} \times \frac{3}{4} = \frac{3}{8}$$

$$\frac{3}{8}$$

4.

$$\frac{3}{4} \times \frac{1}{4}$$

$$\frac{3}{4} \times \frac{1}{4} = \frac{3}{16}$$

$$\frac{3}{16}$$

5.

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

$$\frac{3}{10} \times \frac{1}{2} = \frac{3}{20}$$

$$\frac{3}{20}$$

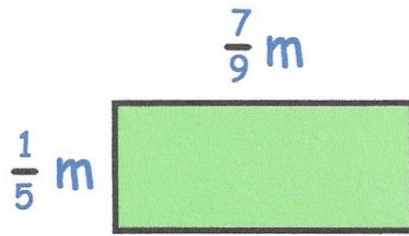
6.

$$\frac{3}{10} \times \frac{5}{6}$$

$$\frac{3}{10} \times \frac{5}{6} = \frac{15}{60}$$

$$\frac{15}{60}$$

7.



Find the area of this rectangle

$$\frac{1}{5} \times \frac{7}{9} = \frac{7}{45}$$

$$\frac{7}{45} \text{ m}^2$$

8. Work out the missing number

$$\boxed{\frac{14}{45}} \div \frac{7}{15} = \frac{2}{3}$$

$$\frac{2}{3} \times \frac{7}{15} = \frac{14}{45}$$

9.

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

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

$$\frac{3}{5}$$

10.

$$7 \times \frac{1}{8}$$

$$7 \times \frac{1}{8} = \frac{7}{8}$$

$$\frac{7}{8}$$

11.

$$30 \times \frac{1}{2}$$

$$30 \times \frac{1}{2} = \frac{30}{2} = 15$$

or

$$\frac{1}{2} \text{ of } 30 = 15$$

$$15$$

12.

$$\frac{4}{5} \times 20$$

$$\frac{4}{5} \times 20 = \frac{80}{5} = 16$$

or

$$\frac{4}{5} \text{ of } 20 = 16$$

16

13.

$$\frac{1}{5} \times 360$$

$$\frac{1}{5} \times 360 = \frac{360}{5}$$

$$\begin{array}{r} 072 \\ 5 \overline{)360} \end{array}$$

or

$$\frac{1}{5} \text{ of } 360 = 72$$

72

14. Alexis has a pet dog, Maxi.

Each day Maxi eats $\frac{2}{3}$ of a can of dog food.



How many cans of dog food should Alexis buy to last 12 days?

$$\frac{2}{3} \times 12 = \frac{24}{3} = 8$$

or

$$\frac{2}{3} \text{ of } 12 = 8$$

8 cans

15.

$$30 \times 1\frac{1}{2}$$

$$30 \times 1 = 30$$

$$30 \times \frac{1}{2} = \underline{15}$$

45

16.

$$1\frac{1}{2} \times 13$$

$$1 \times 13 = 13$$

$$\frac{1}{2} \times 13 = \underline{6.5}$$

19.5

or

19½

17.

$$53 \times 2\frac{1}{2}$$

$$53 \times 2 = 106$$

$$53 \times \frac{1}{2} = \underline{26.5}$$

132.5

132.5

(or)

132½