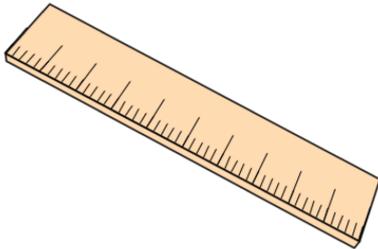


Primary Practice Questions



Corbettmaths



Equivalent Fractions Simplifying Fractions



Tips

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

Recap

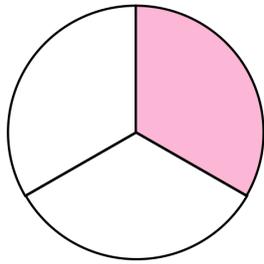


Remember

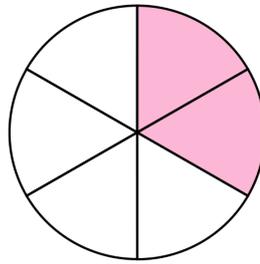
- There are daily questions found at
www.corbettmathsprimary.com/5-a-day/

1. These diagrams show three equivalent fractions

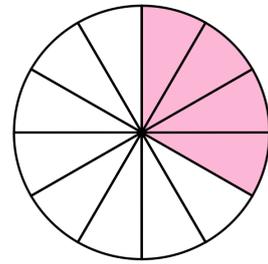
Write in the missing numbers



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



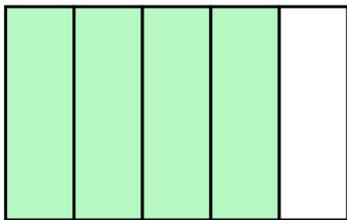
$$\frac{2}{\square}$$



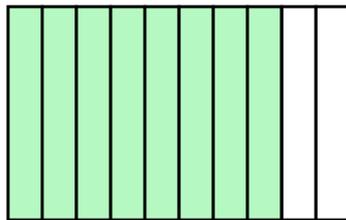
$$\frac{\square}{12}$$

-
2. These diagrams show three equivalent fractions

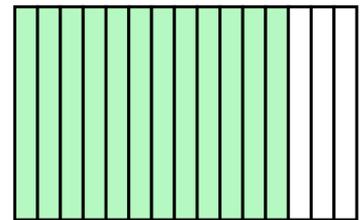
Write in the missing numbers



$$\frac{4}{\square}$$



$$\frac{8}{10}$$



$$\frac{\square}{15}$$

3. Find the missing number

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

4. Find the missing number

$$\frac{1}{5} = \frac{\square}{20}$$

5. Find the missing number

$$\frac{5}{7} = \frac{10}{\square}$$

6. Find the missing number

$$\frac{\square}{5} = \frac{15}{25}$$

7. Find the missing number

$$\frac{4}{\square} = \frac{12}{21}$$

8. Find the missing number

$$\frac{3}{8} = \frac{9}{\square}$$

9. Simplify

$$\frac{6}{8}$$

10. Simplify

$$\frac{9}{15}$$

11. Simplify

$$\frac{18}{22}$$

12. Over 20 days in February, it rained on 12 days.



What fraction of the days were rainy?
Simplify your answer

13.

Write down 3 different fractions that are equivalent to $\frac{3}{5}$

14. Two of the fractions are equivalent

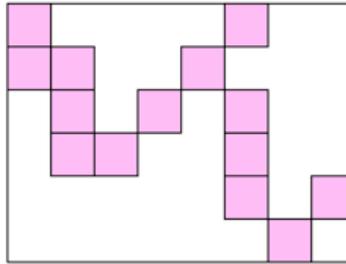
Circle the equivalent fractions

$$\frac{2}{3} \quad \frac{12}{15} \quad \frac{9}{12} \quad \frac{16}{20} \quad \frac{6}{10}$$

-
15. Circle the two fractions that are **not** equivalent to $\frac{2}{3}$

$$\frac{14}{21} \quad \frac{20}{33} \quad \frac{15}{25} \quad \frac{12}{18}$$

16. Here is a rectangle with 14 identical squares shaded inside it.



What fraction of the rectangle is shaded?
Simplify your answer

