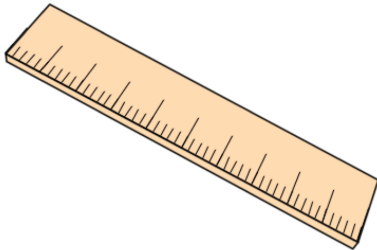


Primary Practice Questions



Corbettmaths



Fractions, Decimals and Percentages



Tips

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

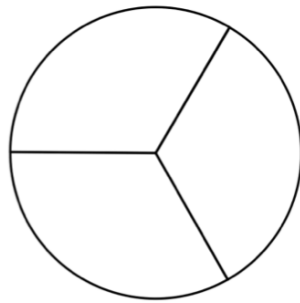
Recap



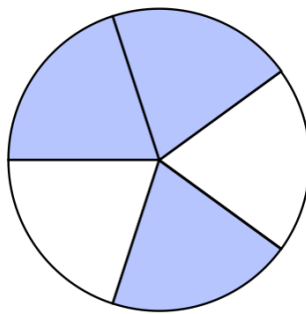
Remember

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

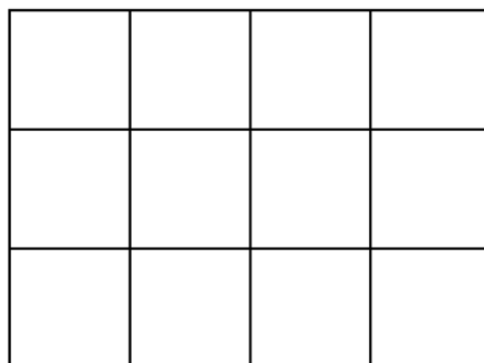
1. Shade $\frac{2}{3}$ of this diagram



2. What fraction of this diagram is shaded?



3. Shade 50% of this diagram



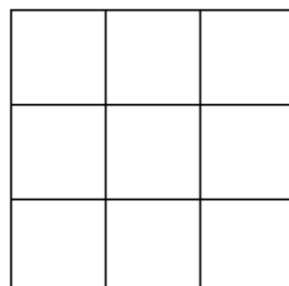
4. Mike got 25% of the questions right on a test.



What fraction of the questions did he get right?

-
5. Write 0.5 as a percentage

-
6. Shade $\frac{5}{9}$ of this diagram



7.

Fill in the missing values

Fraction	Decimal	Percentage
$\frac{1}{2}$	0.5	
	0.25	25%
$\frac{1}{5}$		20%
$\frac{1}{10}$	0.1	

8.

Tick the **two** numbers that are equivalent to $\frac{3}{4}$ 75% $\frac{34}{100}$ 0.75 $\frac{4}{5}$ 34%

9. Write 0.8 as a percentage

%

10. Write 30% as a fraction

11. Write $\frac{2}{5}$ as a decimal

12. Write $\frac{7}{10}$ as a percentage

%

13. Tick the **two** numbers that are equivalent to $\frac{3}{5}$

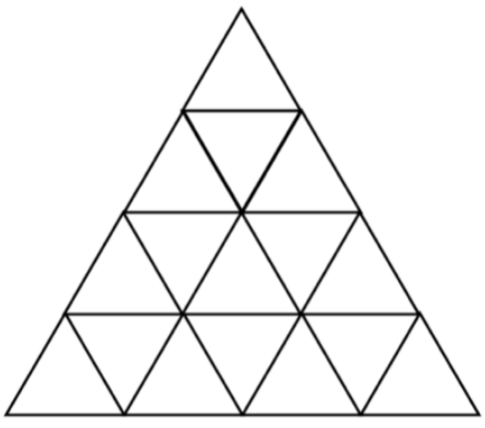
35%

$\frac{30}{50}$

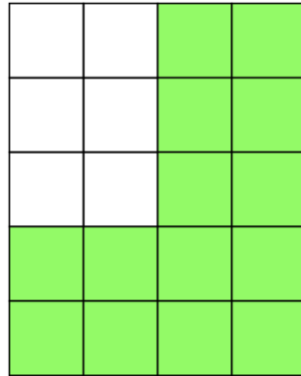
0.35

0.6

14. Shade 75% of this diagram



15. What fraction of this diagram is shaded?



16. In a school, $\frac{2}{5}$ of the children wear glasses.

What fraction of the children **do not** wear glasses?

What percentage of the children **do not** wear glasses?

17. There are 30 sweets in a bag.

20 sweets are red.

What fraction of the sweets are red?

18.

C O R B E T T M A T H S

What fraction of the letters are the letter T?

What fraction of the letters are the letter A?

19. In a town in Cornwall, it rained for 13 days during April.

What fraction of the days in the month did it rain?

20. During a day Madeleine slept for 6 hours

What percentage of the day is Madeleine awake?

21. Danny scored 9 out of 10 in a quiz



What percentage of the questions did Danny answer correctly?

22. Write 17% as a fraction

23. Write $\frac{7}{20}$ as a percentage

24. Write $\frac{14}{25}$ as a percentage

25. Write $\frac{1}{8}$ as a decimal