

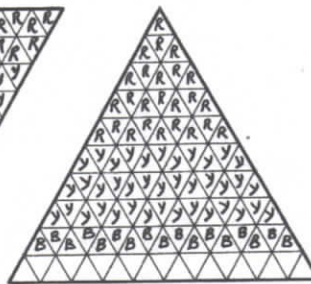
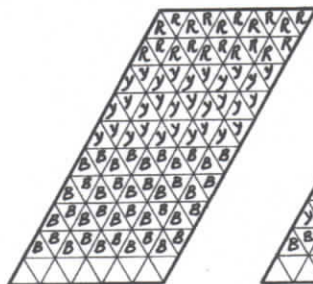
Colouring percentages

Each shape on this page has been divided into 100 equal parts.

- 1
- | | | | | | | | | | |
|---|---|---|---|---|--|--|--|--|--|
| R | R | B | B | B | | | | | |
| R | R | B | B | B | | | | | |
| R | R | B | B | B | | | | | |
| R | R | B | B | B | | | | | |
| R | R | B | B | B | | | | | |
| R | R | B | B | B | | | | | |
| R | R | B | B | B | | | | | |
| R | R | B | B | B | | | | | |
| R | R | B | B | B | | | | | |
| R | R | B | B | B | | | | | |
- (a) Complete: 20% means 20 out of 100 or 20 / 100
- (b) Colour 20% of the shape red.
- (c) Complete: 30% means 30 out of 100 or 30 / 100
- (d) Colour 30% of the shape blue.
- (e) What percentage is **not** coloured? 50%

- 2 (a) For each shape, colour the percentages shown in the table.

Shape	red	yellow	blue	not coloured
Parallelogram	20%	30%	40%	<u>10%</u>
Triangle	25%	39%	17%	<u>19%</u>
Rectangle	45%	15%	27%	<u>13%</u>



- (b) Complete the table to show what percentage of each shape is **not** coloured.

- 3 Complete:
50 % is coloured orange.
44 % is coloured grey.



- 4 Use coloured pencils to make a design on this shape. Write about it. You could begin like this:
 'I coloured _____ % red.'

Answer depends on design made by each pupil.

