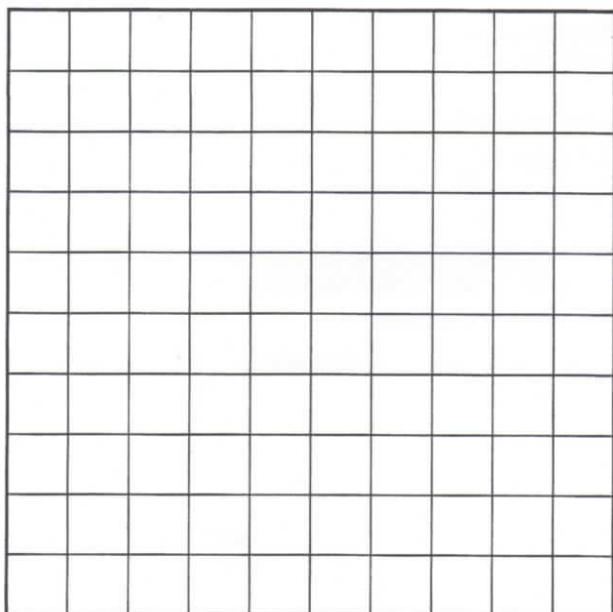


# PERCENTAGES

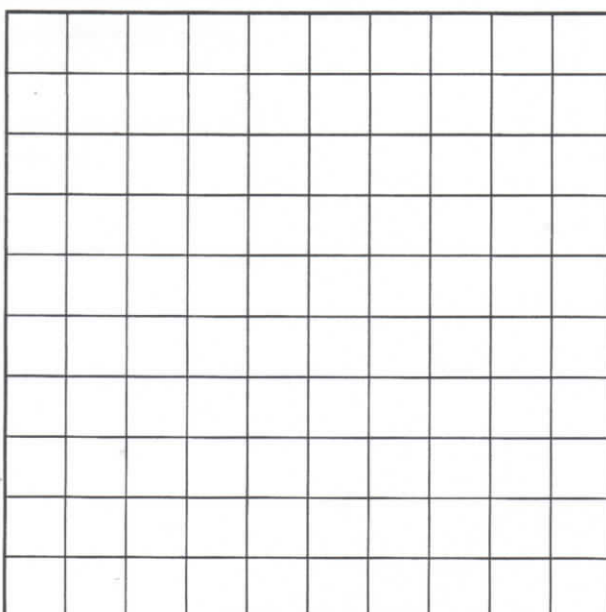
## NUMBER

1. Use the 100-block squares to represent the following percentages.

(a) Shade the block 50% green, 25% blue and 25% red.



(b) Shade the block 50% blue, 10% yellow, 30% green and 10% red.



PUPIL NAME .....

2. Write the equivalent percentage, fraction and decimal.

(a)  $50\% = \frac{\square}{100} = 0.\square$

(b)  $25\% = \frac{\square}{100} = 0.\square$

(c)  $\square\% = \frac{10}{100} = 0.\square$

(d)  $\square\% = \frac{\square}{100} = 0.30$

(e)  $\square\% = \frac{\square}{100} = 0.09$

(f)  $5\% = \frac{\square}{100} = 0.\square$



3. Order the amounts from largest to smallest.

(a) 20%, 91%, 85%, 50%, 100%, 35%, 70%

(b) 100%, 0.50, 0.25,  $\frac{40}{100}$ , 75%,  $\frac{90}{100}$ , 0.10

(c) 4%, 40%, 0.45,  $\frac{14}{100}$ ,  $\frac{44}{100}$ , 100%, 42%

4. Ms Green bought 100 stickers.

If she used 25% of them in the first week, how many did she have left?

5. There were 100 cartons of juice.

If 20% were mango and 25% were apple, how many were orange?

6. (a) 20% of £100 =  (b) 60% of £100 =  (c) 5% of £100 =