

FRIDAY – LEVEL 3 FLUENCY

Work out the calculations.

a) 50% of 3,000	b) 25% of 3,000	c) 10% of 3,000	d) 1% of 3,000
50% of 1,500	25% of 1,500	10% of 1,500	1% of 1,500
50% of 500	25% of 500	10% of 500	1% of 500

What do you notice about your answers?

True or false?

- | | |
|---------------------------------------|---------------------------------------|
| a) 50% of 43 = $\frac{1}{2}$ of 43 | b) 10% of 20 = 50% of 10 |
| c) 10% of 28 = $\frac{1}{10}$ of 28 | d) 50% of 200 = $\frac{1}{50}$ of 200 |
| e) 1% of 90 = $\frac{1}{1}$ of 90 | f) 1% of 300 = 10% of 30 |
| g) $\frac{1}{100}$ of 75 = 10% of 7.5 | h) 50% of 1 = 1% of 50 |

Question 1: Work out the following

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|-----------------|-----------------------|--------------------|-------------------|
| (a) 10% of 70m | (b) 25% of 16 seconds | (c) 10% of 400kg | (d) 50% of 26g |
| (e) 75% of 40ml | (f) 1% of £300 | (g) 25% of 36 days | (h) 50% of 9 days |
| (i) 75% of 24p | (j) 25% of £18 | (k) 1% of \$6300 | (l) 10% of £7 |
| (m) 1% of 60m | (n) 75% of 8 miles | (o) 1% of 80kg | (p) 50% of 1.6km |