

F = fraction, D = decimal, P = percentage, R = ratio*

1. Complete this table.

	fraction of question	multiply calculation	answer
e.g.	$\frac{2}{7}$ of 147	$\frac{2}{7} \times 147$	42
(a)	$\frac{5}{8}$ of 168	$\frac{5}{8} \times \dots$	105
(b)	$\frac{1}{5}$ of 1300	$\frac{1}{5} \times \dots$	
(c)	$\frac{2}{9}$ of 1233		
(d)	$\frac{4}{5}$ of 525		

2. Work out $\frac{7}{8}$ of 1000

2.

3. Work out $\frac{4}{7}$ of 91

3.

4. Work out $\frac{3}{4}$ of 64

4.

5. Work out $\frac{1}{6}$ of 312

5.

6. Work out $\frac{9}{10}$ of 250

6.

7. Work out $\frac{5}{6}$ of 108

7.

Answers 1) (a) $\frac{5}{8} \times 168$ (b) $\frac{1}{5} \times 1300 = 260$ (c) $\frac{2}{9} \times 1233 = 274$ (d) $\frac{4}{5} \times 525 = 420$

2) 875 3) 52 4) 48 5) 52 6) 225 7) 90