



1. Write each of the following as a fraction and as a decimal :-

- (a) 41% (b) 93% (c) 7% (d) 23%
(e) 99% (f) 11.5% (g) 1.5% (h) 8.25%

2. Write these percentages as fractions and simplify :-

- (a) 20% (b) 45% (c) 15% (d) 75%
(e) 5% (f) 35% (g) $66\frac{2}{3}\%$

3. Use a calculator where necessary and change each fraction to a percentage :-

- (a) $\frac{8}{25}$ (b) $\frac{12}{40}$ (c) $\frac{5}{8}$ (d) $\frac{11}{80}$



4. Patel scored $\frac{32}{50}$ for French, $\frac{45}{72}$ for Music, $\frac{18}{25}$ for English and $\frac{21}{30}$ for Maths.

List Patel's subjects in order from best to worst.

5. Calculate :-

- (a) 20% of £60 (b) 40% of 250 kg (c) 60% of £150
(d) 15% of 120 g (e) 8% of £66 (f) 38% of 500 cm
(g) 12% of £80 (h) $12\frac{1}{2}\%$ of 240 € (i) $\frac{1}{2}\%$ of £8

6. Eighty percent of the 560 videos in a shop are rated "fifteen".

How many videos are rated 15 ?



7. On holiday, Calvin spent 75% of his £450 spending money.

How much did Calvin spend ?