



1. Find :-

(a)  $\frac{1}{2}$  of 46

(b)  $\frac{1}{3}$  of 39

(c)  $\frac{1}{4}$  of 64

(d)  $\frac{1}{7}$  of 63

(e)  $\frac{1}{12}$  of 84

(f)  $\frac{1}{15}$  of 165

(g)  $\frac{1}{20}$  of 880

(h)  $\frac{1}{75}$  of 975

2. Find :-

(a)  $\frac{3}{4}$  of 36

(b)  $\frac{2}{3}$  of 24

(c)  $\frac{3}{7}$  of 21

(d)  $\frac{4}{5}$  of 35

(e)  $\frac{9}{10}$  of 210

(f)  $\frac{5}{12}$  of 144

(g)  $\frac{7}{8}$  of 648

(h)  $\frac{11}{13}$  of 143

3. There are 240 first year pupils at Gracetown High School.  $\frac{3}{8}$  of them are boys.

(a) How many boys are there ?

(b) How many girls are there ?

4. Two thirds of the days in June were sunny days.

How many days were sunny ?

5. Write down the simplest fraction for each of the following percentages :-

(a) 50%

(b) 20%

(c) 100%

(d) 25%

(e)  $33\frac{1}{3}\%$

(f) 5%

(g) 10%

(h) 1%

6. Find without a calculator :-

(a) 25% of £840

(b)  $33\frac{1}{3}\%$  of 96 metres

(c) 20% of 80 €

(d) 5% of 350 km

(e) 1% of £20

(f) 50% of 121 kg

(g)  $33\frac{1}{3}\%$  of 135 mm

(h) 10% of £5

(i) 5% of 380 €