



60 villagers live in Smithy Lane.  $\frac{1}{10}$  are blacksmiths.

$$\frac{1}{10} \text{ of } 60 = 6$$

There are **6 blacksmiths** in Smithy Lane.

- 1** 72 villagers live in Miller Way.  
 $\frac{1}{8}$  are bakers and  $\frac{1}{9}$  are weavers.  
 How many are (a) bakers (b) weavers?

**2** Find:

- |                          |                          |                         |                         |
|--------------------------|--------------------------|-------------------------|-------------------------|
| (a) $\frac{1}{10}$ of 50 | (b) $\frac{1}{10}$ of 80 | (c) $\frac{1}{2}$ of 14 | (d) $\frac{1}{2}$ of 18 |
| (e) $\frac{1}{3}$ of 18  | (f) $\frac{1}{4}$ of 20  | (g) $\frac{1}{4}$ of 28 | (h) $\frac{1}{5}$ of 15 |
| (i) $\frac{1}{6}$ of 48  | (j) $\frac{1}{7}$ of 49  | (k) $\frac{1}{8}$ of 56 | (l) $\frac{1}{9}$ of 36 |

- 3** The castle has 120 servants from the village.  
 $\frac{1}{2}$  of them wear blue,  $\frac{1}{5}$  wear red,  $\frac{1}{10}$  wear yellow and the rest wear green.  
 How many wear (a) blue (b) red (c) yellow (d) green?



- 4**
- |                          |                          |                           |                           |
|--------------------------|--------------------------|---------------------------|---------------------------|
| (a) $\frac{1}{2}$ of 264 | (b) $\frac{1}{2}$ of 438 | (c) $\frac{1}{3}$ of 513  | (d) $\frac{1}{4}$ of 124  |
| (e) $\frac{1}{4}$ of 528 | (f) $\frac{1}{5}$ of 520 | (g) $\frac{1}{5}$ of 615  | (h) $\frac{1}{7}$ of 322  |
| (i) $\frac{1}{8}$ of 816 | (j) $\frac{1}{9}$ of 585 | (k) $\frac{1}{10}$ of 370 | (l) $\frac{1}{10}$ of 910 |

- 5** There are 1460 villagers altogether.  
 $\frac{1}{4}$  of them are farmers,  $\frac{1}{5}$  are builders and  $\frac{1}{10}$  are carpenters.  
 How many are (a) farmers (b) builders (c) carpenters?

