



To find $\frac{1}{10}$,
divide by 10.

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:

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|--------------------------|--------------------------|-------------------------|-------------------------|
| (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?

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|--------------------------|--------------------------|---------------------------|---------------------------|
| (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?

