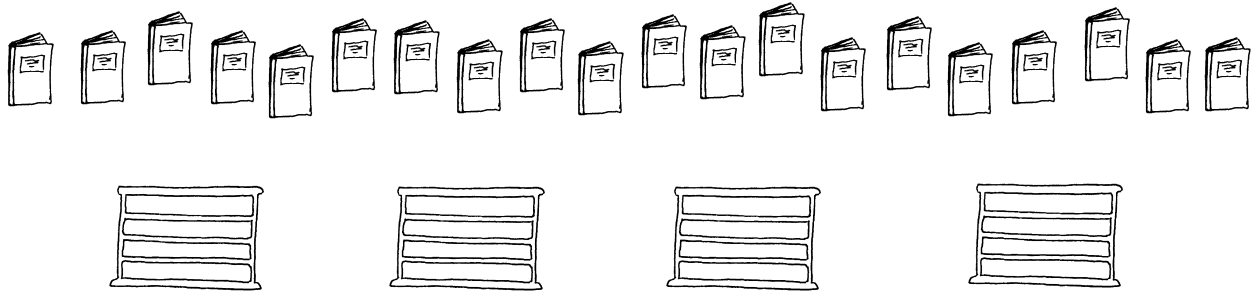
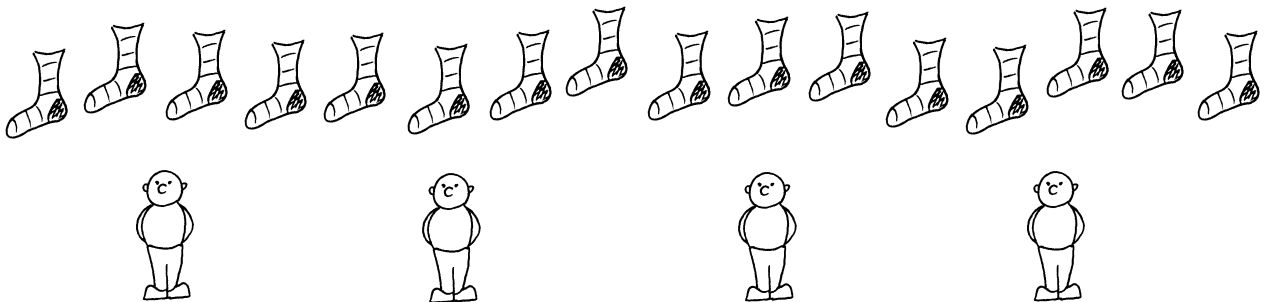


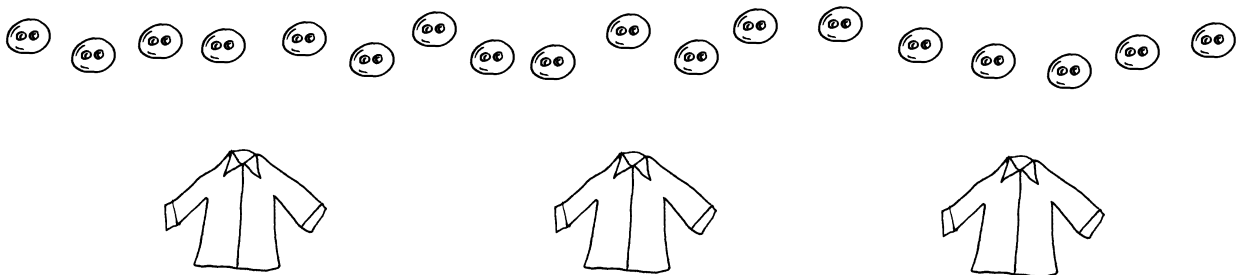
## Equal sharing



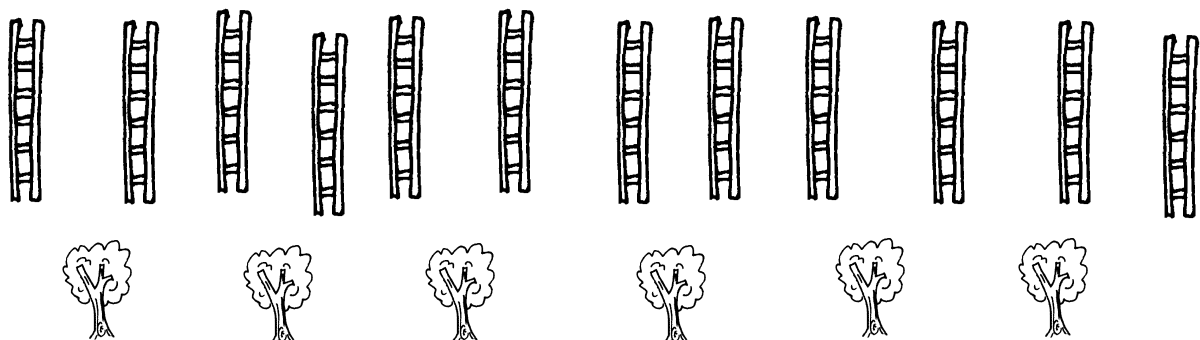
20 books divided equally between 4 sets of shelves. \_\_\_ books for each set of shelves.



16 socks divided equally between 4 men. \_\_\_ socks for each man.



18 buttons divided equally between 3 shirts. \_\_\_ buttons for each shirt.

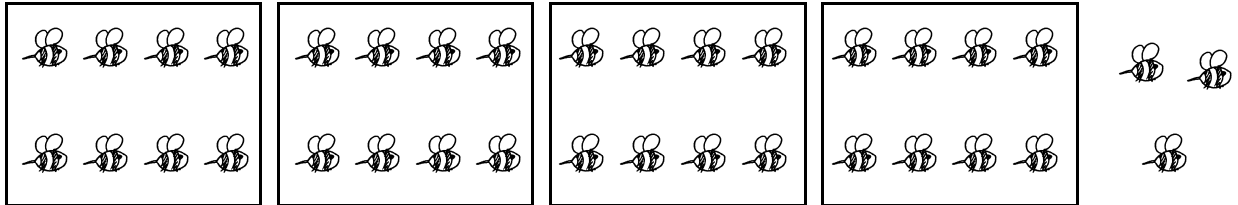


12 ladders divided equally between 6 trees. \_\_\_ ladders for each tree.

## Division with remainders

e.g.  $35 \div 4 = 8 \text{ r } 3$  Thirty five cannot be divided exactly by four.  
So the answer is 8 and 3 left over.

We write this as 8 remainder 3, or  $8 \text{ r } 3$ .



Try these division sums. They all have a remainder.

$$29 \div 7 = \quad \text{r}$$

$$48 \div 7 = \quad \text{r}$$

$$41 \div 9 = \quad \text{r}$$

$$28 \div 8 = \quad \text{r}$$

$$35 \div 8 = \quad \text{r}$$

$$42 \div 8 = \quad \text{r}$$

$$32 \div 7 = \quad \text{r}$$

$$39 \div 9 = \quad \text{r}$$

$$43 \div 7 = \quad \text{r}$$

$$34 \div 8 = \quad \text{r}$$

$$40 \div 7 = \quad \text{r}$$

$$54 \div 8 = \quad \text{r}$$

$$31 \div 9 = \quad \text{r}$$

$$37 \div 8 = \quad \text{r}$$

$$49 \div 8 = \quad \text{r}$$