

Division

Divide 67 by 2:

6 tens $\div 2$ 7 units $\div 2$

3 tens 3 units remainder 1 unit

$$\begin{array}{r} 33 \text{ r}1 \\ 2 \overline{)67} \end{array}$$

Share 25 buns equally between 2 elephants.
How many buns each?
How many buns left over?

25 buns $\overline{)25}$
2 elephants $2 \overline{)25}$

12 buns each. 1 bun left over. $\begin{array}{r} 12 \text{ r}1 \\ 2 \overline{)25} \end{array}$

Cakes are packed in fours.
How many packs can be made with 46 cakes?

How many cakes are left over?

46 cakes $\overline{)46}$
4 in each pack $4 \overline{)46}$

11 packs. 2 cakes left over. $\begin{array}{r} 11 \text{ r}2 \\ 4 \overline{)46} \end{array}$

A Divide into equal groups. How many in each group? How many left over?

☆ 3 equal groups

$\begin{array}{r} 21 \text{ r}2 \\ 3 \overline{)65} \end{array}$
21 in each group
2 left over

1 2 equal groups

4 5 equal groups

2 3 equal groups

5 8 equal groups

3 4 equal groups

6 6 equal groups

C How many each and how many left over when:

- ☆ 49 sheep are shared equally among 4 farmers? $\begin{array}{r} 12 \text{ r}1 \\ 4 \overline{)49} \end{array}$ 12 sheep each 1 left over
- 1 29 flies are shared equally between 2 spiders?
- 2 37 cakes are divided equally among 3 boys?
- 3 81 comics are shared equally among 4 girls?

B Copy and complete:

☆ $3 \overline{)32}$ $\begin{array}{r} 10 \text{ r}2 \\ 3 \overline{)32} \end{array}$

1 $4 \overline{)47}$ 4 $7 \overline{)72}$ 7 $4 \overline{)86}$

2 $2 \overline{)83}$ 5 $9 \overline{)98}$ 8 $5 \overline{)51}$

3 $5 \overline{)56}$ 6 $3 \overline{)91}$ 9 $3 \overline{)68}$

D How many packs and how many apples left over when:

- ☆ 37 apples are packed in threes? $\begin{array}{r} 12 \text{ r}1 \\ 3 \overline{)37} \end{array}$ 12 packs 1 left over
- 1 49 apples are packed in fours?
- 2 87 apples are packed in eights?
- 3 53 apples are packed in fives?
- 4 86 apples are packed in fours?