



Xiaoqiao did some calculations. Is each calculation below correct ?

$25 \div 4 = (5) \text{ r } (5)$ **False** **Correct the answer and check**

$47 \div 6 = (8) \text{ r } (1)$ **False**

$$\begin{array}{r} \diagdown \times \diagup \\ 48 \end{array}$$

$47 \div 6 = (7) \text{ r } (5)$ **True**

Check: 1st $5 < 6$
2nd $6 \times 7 + 5 = 47$



$$\begin{array}{r} \textcircled{6} \text{ r } 1 \\ 4 \overline{) 25} \end{array}$$



$$\begin{array}{r} \textcircled{6} \\ 4 \overline{) 25} \\ \underline{24} \leftarrow 4 \times 6 \\ 1 \end{array}$$

What is the same/different about the column method ?

Quotient

Multiplication

Subtraction

Remainder

Use the long column form to calculate.

$$\begin{array}{r} \\ 7 \overline{) 37} \end{array}$$

Quotient

Multiplication

Subtraction

Remainder



1. Use the long column form to calculate.

$$\begin{array}{r} \\ 8 \overline{) 58} \end{array}$$

Quotient

Multiplication

Subtraction

Remainder



2. Some sweets were shared equally between 8 children. Each child got 6 sweets, 4 sweets were left over. How many sweets were there altogether?

Number sentence:

3. since $4 \times 7 + 6 = 34$, we can rewrite this number sentence as $34 \div (\quad) = (\quad) r(\quad)$.

4. Put the following numbers into the circles as indicated.

28

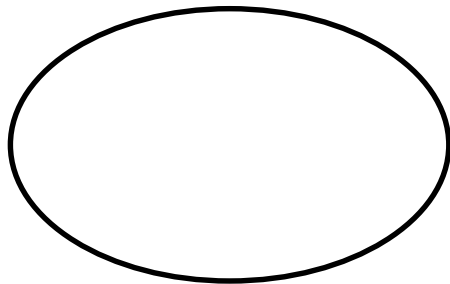
36

48

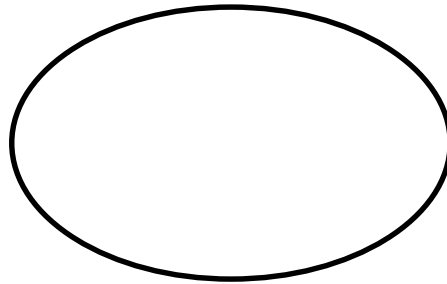
45

15

**Divided by 8 with
a remainder 5**



**Divided by 5 with
a remainder 3**



**Divided by 7 with
a remainder 1**

