

Dividing 3-digit by 2-digit numbers

- 1 Use long division to calculate.

$$207 \div 23$$

Its quotient is _____ .

Its remainder is _____ .

- 2 Use long division to calculate.

$$296 \div 37$$

Its quotient is _____ .

Its remainder is _____ .

3 Use long division to calculate.

$$432 \div 27 =$$

Its quotient is _____.

Its remainder is _____.

4 Use long division to calculate.

$$644 \div 23$$

The quotient is _____.

The remainder is _____.

5 Use long division to calculate.

$$750 \div 25$$

Its quotient is _____.

Its remainder is _____.

6 Use long division to calculate.

$$782 \div 23$$

Its quotient is _____.

Its remainder is _____.

7

Use long division to calculate.

$$856 \div 17$$

Its quotient is _____.

Its remainder is _____.

8

Use long division to calculate.

$$904 \div 18$$

Its quotient is _____.

Its remainder is _____.

9 Use long division to calculate.

$$966 \div 46$$

Its quotient is _____.

Its remainder is _____.

10 Use long division to calculate.

$$972 \div 54$$

Its quotient is _____.

Its remainder is _____.

Dividing 3-digit by 2-digit numbers

1 Use long division to calculate.

$$207 \div 23$$

Its quotient is _____.

Its remainder is _____.

Answer 1:9

2:0

Solution $207 \div 23 = 9$

$$\begin{array}{r}
 \overline{) 207} \\
 \underline{207} \\
 0
 \end{array}$$

2 Use long division to calculate.

$$296 \div 37$$

Its quotient is _____.

Its remainder is _____.

Answer 1:8

2:0

Solution $296 \div 37 = 8$

$$\begin{array}{r}
 8 \\
 37 \overline{) 296} \\
 \underline{296} \\
 0
 \end{array}$$

3 Use long division to calculate.

$$432 \div 27 =$$

Its quotient is _____.

Its remainder is _____.

Answer 1:16

2:0

Solution $432 \div 27 = 16$

$$\begin{array}{r}
 16 \\
 27 \overline{) 432} \\
 \underline{27} \\
 162 \\
 \underline{162} \\
 0
 \end{array}$$

4 Use long division to calculate.

$$644 \div 23$$

The quotient is _____.

The remainder is _____.

Answer 1:28

2:0

Solution $644 \div 23 = 28$

$$\begin{array}{r}
 \overline{) 644} \\
 \underline{46} \\
 184 \\
 \underline{184} \\
 0
 \end{array}$$

5 Use long division to calculate.

$$750 \div 25$$

Its quotient is _____.

Its remainder is _____.

Answer 1:30

2:0

Solution $750 \div 25 = 30$

$$\begin{array}{r}
 30 \\
 25 \overline{) 750} \\
 \underline{75} \\
 0
 \end{array}$$

6 Use long division to calculate.

$$782 \div 23$$

Its quotient is _____.

Its remainder is _____.

Answer 1:34

2:0

Solution $782 \div 23 = 34$

$$\begin{array}{r}
 34 \\
 23 \overline{) 782} \\
 \underline{69} \\
 92 \\
 \underline{92} \\
 0
 \end{array}$$

7 Use long division to calculate.

$$856 \div 17$$

Its quotient is _____.

Its remainder is _____.

Answer 1:50

2:6

Solution $856 \div 17 = 50 \dots 6$

$$\begin{array}{r}
 \overline{) 856} \\
 \underline{85} \\
 6
 \end{array}$$

8 Use long division to calculate.

$$904 \div 18$$

Its quotient is _____.

Its remainder is _____.

Answer 1:50

2:4

Solution $904 \div 18 = 50 \dots 4$

$$\begin{array}{r}
 \overline{) 904} \\
 \underline{90} \\
 4
 \end{array}$$

9 Use long division to calculate.

$$966 \div 46$$

Its quotient is _____.

Its remainder is _____.

Answer 1:21

2:0

Solution $966 \div 46 = 21$

$$\begin{array}{r}
 \overline{) 966} \\
 \underline{92} \\
 46 \\
 \underline{46} \\
 0
 \end{array}$$

10 Use long division to calculate.

$$972 \div 54$$

Its quotient is _____.

Its remainder is _____.

Answer 1:18

2:0

Solution $972 \div 54 = 18$

$$\begin{array}{r}
 \overline{) 18972} \\
 \underline{54} \\
 \overline{) 432} \\
 \underline{432} \\
 \overline{) 0} \\
 0
 \end{array}$$