

Name: Class:

Divide whole numbers - 2 digits divisors



Divide the following.

a.

$$\begin{array}{r}
 272 \\
 32 \overline{) 8705} \\
 \underline{-64} \\
 230 \\
 \underline{-224} \\
 65 \\
 \underline{-64} \\
 1
 \end{array}$$

$$8,705 \div 32$$

Answer

272

Remainder

1

c.

$$21 \overline{) 9754}$$

$$9,754 \div 21$$

Answer

Remainder

b.

$$12 \overline{) 1504}$$

$$1,504 \div 12$$

Answer

Remainder

d.

$$14 \overline{) 3537}$$

$$3,537 \div 14$$

Answer

Remainder

In each case, tick the correct answer.

e. What will be the remainder after dividing 3,592,108 by 16 ?

- 8
 12
 10
 1
 14

f. What will be the remainder after dividing 128,575 by 13 ?

- 2
 7
 6
 5
 1

g. What will be the remainder after dividing 662,622 by 19 ?

- 16
 19
 166
 92
 42



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Divide the following.

a.

32	$\begin{array}{r} 272 \\ 32 \overline{) 8705} \\ \underline{-64} \\ 230 \\ \underline{-224} \\ 65 \\ \underline{-64} \\ 1 \end{array}$	$8,705 \div 32$ Answer 272 Remainder 1
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c.

21	$\begin{array}{r} 464 \\ 21 \overline{) 9754} \\ \underline{-84} \\ 135 \\ \underline{-126} \\ 94 \\ \underline{-84} \\ 10 \end{array}$	$9,754 \div 21$ Answer 464 Remainder 10
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b.

12	$\begin{array}{r} 125 \\ 12 \overline{) 1504} \\ \underline{-12} \\ 30 \\ \underline{-24} \\ 64 \\ \underline{-60} \\ 4 \end{array}$	$1,504 \div 12$ Answer 125 Remainder 4
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d.

14	$\begin{array}{r} 252 \\ 14 \overline{) 3537} \\ \underline{-28} \\ 73 \\ \underline{-70} \\ 37 \\ \underline{-28} \\ 9 \end{array}$	$3,537 \div 14$ Answer 252 Remainder 9
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In each case, tick the correct answer.

- e.** What will be the remainder after dividing 3,592,108 by 16 ?
- 8
 12
 10
 1
 14

- f.** What will be the remainder after dividing 128,575 by 13 ?
- 2
 7
 6
 5
 1

- g.** What will be the remainder after dividing 662,622 by 19 ?
- 16
 19
 166
 92
 42

