## Dividing by Multiples of Negative Powers of Ten (J)

Name: $\qquad$ Date: $\qquad$
Divide each number by multiples of negative powers of ten.

| $231 \div\left(7 \times 10^{0}\right)=$ | $195 \div\left(5 \times 10^{0}\right)=$ |
| ---: | ---: |
| $231 \div\left(7 \times 10^{-1}\right)=$ | $195 \div\left(5 \times 10^{-1}\right)=$ |
| $231 \div\left(7 \times 10^{-2}\right)=$ | $195 \div\left(5 \times 10^{-2}\right)=$ |
| $231 \div\left(7 \times 10^{-3}\right)=$ | $195 \div\left(5 \times 10^{-3}\right)=$ |
| $231 \div\left(7 \times 10^{-4}\right)=$ | $195 \div\left(5 \times 10^{-4}\right)=$ |
|  |  |
| $320 \div\left(5 \times 10^{0}\right)=$ | $297 \div\left(3 \times 10^{0}\right)=$ |
| $320 \div\left(5 \times 10^{-1}\right)=$ | $297 \div\left(3 \times 10^{-1}\right)=$ |
| $320 \div\left(5 \times 10^{-2}\right)=$ | $297 \div\left(3 \times 10^{-2}\right)=$ |
| $320 \div\left(5 \times 10^{-3}\right)=$ | $297 \div\left(3 \times 10^{-3}\right)=$ |
| $320 \div\left(5 \times 10^{-4}\right)=$ | $297 \div\left(3 \times 10^{-4}\right)=$ |
|  |  |
| $450 \div\left(5 \times 10^{0}\right)=$ | $114 \div\left(6 \times 10^{0}\right)=$ |
| $450 \div\left(5 \times 10^{-1}\right)=$ | $114 \div\left(6 \times 10^{-1}\right)=$ |
| $450 \div\left(5 \times 10^{-2}\right)=$ | $114 \div\left(6 \times 10^{-2}\right)=$ |
| $450 \div\left(5 \times 10^{-3}\right)=$ | $114 \div\left(6 \times 10^{-3}\right)=$ |
| $450 \div\left(5 \times 10^{-4}\right)=$ | $114 \div\left(6 \times 10^{-4}\right)=$ |
| $96 \div\left(6 \times 10^{0}\right)=$ | $474 \div\left(6 \times 10^{0}\right)=$ |
| $96 \div\left(6 \times 10^{-1}\right)=$ | $474 \div\left(6 \times 10^{-1}\right)=$ |
| $96 \div\left(6 \times 10^{-2}\right)=$ | $474 \div\left(6 \times 10^{-2}\right)=$ |
| $96 \div\left(6 \times 10^{-3}\right)=$ | $474 \div\left(6 \times 10^{-3}\right)=$ |
| $96 \div\left(6 \times 10^{-4}\right)=$ | $474 \div\left(6 \times 10^{-4}\right)=$ |
| $282 \div\left(6 \times 10^{0}\right)=$ | $112 \div\left(2 \times 10^{0}\right)=$ |
| $282 \div\left(6 \times 10^{-1}\right)=$ | $112 \div\left(2 \times 10^{-1}\right)=$ |
| $282 \div\left(6 \times 10^{-2}\right)=$ | $112 \div\left(2 \times 10^{-2}\right)=$ |
| $282 \div\left(6 \times 10^{-3}\right)=$ | $112 \div\left(2 \times 10^{-3}\right)=$ |
| $282 \div\left(6 \times 10^{-4}\right)=$ | $112 \div\left(2 \times 10^{-4}\right)=$ |
|  |  |

## Dividing by Multiples of Negative Powers of Ten (J) Answers

Name: $\qquad$ Date: $\qquad$
Divide each number by multiples of negative powers of ten.

$$
231 \div\left(7 \times 10^{0}\right)=33
$$

$$
231 \div\left(7 \times 10^{-1}\right)=330
$$

$$
231 \div\left(7 \times 10^{-2}\right)=3300
$$

$$
231 \div\left(7 \times 10^{-3}\right)=33,000
$$

$$
231 \div\left(7 \times 10^{-4}\right)=330,000
$$

$$
320 \div\left(5 \times 10^{0}\right)=64
$$

$$
320 \div\left(5 \times 10^{-1}\right)=640
$$

$$
320 \div\left(5 \times 10^{-2}\right)=6400
$$

$$
320 \div\left(5 \times 10^{-3}\right)=64,000
$$

$$
320 \div\left(5 \times 10^{-4}\right)=640,000
$$

$$
450 \div\left(5 \times 10^{0}\right)=90
$$

$$
450 \div\left(5 \times 10^{-1}\right)=900
$$

$$
450 \div\left(5 \times 10^{-2}\right)=9000
$$

$$
450 \div\left(5 \times 10^{-3}\right)=90,000
$$

$$
450 \div\left(5 \times 10^{-4}\right)=900,000
$$

$$
96 \div\left(6 \times 10^{0}\right)=16
$$

$$
96 \div\left(6 \times 10^{-1}\right)=160
$$

$$
96 \div\left(6 \times 10^{-2}\right)=1600
$$

$$
96 \div\left(6 \times 10^{-3}\right)=16,000
$$

$$
96 \div\left(6 \times 10^{-4}\right)=160,000
$$

$$
282 \div\left(6 \times 10^{0}\right)=47
$$

$$
282 \div\left(6 \times 10^{-1}\right)=470
$$

$$
282 \div\left(6 \times 10^{-2}\right)=4700
$$

$$
282 \div\left(6 \times 10^{-3}\right)=47,000
$$

$$
282 \div\left(6 \times 10^{-4}\right)=470,000
$$

$195 \div\left(5 \times 10^{0}\right)=39$
$195 \div\left(5 \times 10^{-1}\right)=390$
$195 \div\left(5 \times 10^{-2}\right)=3900$
$195 \div\left(5 \times 10^{-3}\right)=39,000$
$195 \div\left(5 \times 10^{-4}\right)=390,000$
$297 \div\left(3 \times 10^{0}\right)=99$
$297 \div\left(3 \times 10^{-1}\right)=990$
$297 \div\left(3 \times 10^{-2}\right)=9900$
$297 \div\left(3 \times 10^{-3}\right)=99,000$
$297 \div\left(3 \times 10^{-4}\right)=990,000$
$114 \div\left(6 \times 10^{0}\right)=19$
$114 \div\left(6 \times 10^{-1}\right)=190$
$114 \div\left(6 \times 10^{-2}\right)=1900$
$114 \div\left(6 \times 10^{-3}\right)=19,000$
$114 \div\left(6 \times 10^{-4}\right)=190,000$
$474 \div\left(6 \times 10^{0}\right)=79$
$474 \div\left(6 \times 10^{-1}\right)=790$
$474 \div\left(6 \times 10^{-2}\right)=7900$
$474 \div\left(6 \times 10^{-3}\right)=79,000$
$474 \div\left(6 \times 10^{-4}\right)=790,000$
$112 \div\left(2 \times 10^{0}\right)=56$
$112 \div\left(2 \times 10^{-1}\right)=560$
$112 \div\left(2 \times 10^{-2}\right)=5600$
$112 \div\left(2 \times 10^{-3}\right)=56,000$
$112 \div\left(2 \times 10^{-4}\right)=560,000$

