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

Date:

$$810 \div (9 \times 10^{0}) =$$
 $810 \div (9 \times 10^{-1}) =$ 
 $810 \div (9 \times 10^{-2}) =$ 
 $810 \div (9 \times 10^{-3}) =$ 

$$810 \div (9 \times 10^{-4}) =$$

$$160 \div (2 \times 10^{0}) =$$

$$160 \div (2 \times 10^{-1}) =$$

$$160 \div (2 \times 10^{-2}) =$$

$$160 \div (2 \times 10^{-3}) =$$

$$160 \div (2 \times 10^{-4}) =$$

$$195 \div (5 \times 10^{0}) =$$

$$195 \div (5 \times 10^{-1}) =$$

$$195 \div (5 \times 10^{-2}) =$$

$$195 \div (5 \times 10^{-3}) =$$

$$195 \div (5 \times 10^{-4}) =$$

$$392 \div (7 \times 10^{0}) =$$

$$392 \div (7 \times 10^{-1}) =$$

$$392 \div (7 \times 10^{-2}) =$$

$$392 \div (7 \times 10^{-3}) =$$

$$392 \div (7 \times 10^{-4}) =$$

$$846 \div (9 \times 10^{0}) =$$
 $846 \div (9 \times 10^{-1}) =$ 
 $846 \div (9 \times 10^{-2}) =$ 
 $846 \div (9 \times 10^{-3}) =$ 
 $846 \div (9 \times 10^{-4}) =$ 

$$128 \div (4 \times 10^{0}) =$$
 $128 \div (4 \times 10^{-1}) =$ 
 $128 \div (4 \times 10^{-2}) =$ 
 $128 \div (4 \times 10^{-3}) =$ 
 $128 \div (4 \times 10^{-4}) =$ 

$$476 \div (7 \times 10^{0}) =$$

$$476 \div (7 \times 10^{-1}) =$$

$$476 \div (7 \times 10^{-2}) =$$

$$476 \div (7 \times 10^{-3}) =$$

$$476 \div (7 \times 10^{-4}) =$$

$$171 \div (9 \times 10^{0}) =$$

$$171 \div (9 \times 10^{-1}) =$$

$$171 \div (9 \times 10^{-2}) =$$

$$171 \div (9 \times 10^{-3}) =$$

$$171 \div (9 \times 10^{-4}) =$$

$$98 \div (7 \times 10^{0}) =$$

$$98 \div (7 \times 10^{-1}) =$$

$$98 \div (7 \times 10^{-2}) =$$

$$98 \div (7 \times 10^{-3}) =$$

$$98 \div (7 \times 10^{-4}) =$$

$$159 \div (3 \times 10^{0}) =$$

$$159 \div (3 \times 10^{-1}) =$$

$$159 \div (3 \times 10^{-2}) =$$

$$159 \div (3 \times 10^{-3}) =$$

$$159 \div (3 \times 10^{-4}) =$$

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

Name:

Date:

Divide each number by multiples of negative powers of ten.

$$810 \div (9 \times 10^{0}) = 90$$

$$810 \div (9 \times 10^{-1}) = 900$$

$$810 \div (9 \times 10^{-2}) = 9000$$

$$810 \div (9 \times 10^{-3}) = 90,000$$

$$810 \div (9 \times 10^{-4}) = 900,000$$

$$160 \div (2 \times 10^{0}) = 80$$

$$160 \div (2 \times 10^{-1}) = 800$$

$$160 \div (2 \times 10^{-1}) = 800$$

$$160 \div (2 \times 10^{-1}) = 8000$$

$$160 \div (2 \times 10^{-2}) = 8000$$

$$160 \div (2 \times 10^{-3}) = 80,000$$

$$160 \div (2 \times 10^{-4}) = 800,000$$

$$195 \div (5 \times 10^{0}) = 39$$

$$195 \div (5 \times 10^{-1}) = 390$$

$$195 \div (5 \times 10^{-2}) = 3900$$

$$195 \div (5 \times 10^{-3}) = 39,000$$

$$195 \div (5 \times 10^{-4}) = 390,000$$

$$392 \div (7 \times 10^{0}) = 56$$
 $392 \div (7 \times 10^{-1}) = 560$ 
 $392 \div (7 \times 10^{-2}) = 5600$ 
 $392 \div (7 \times 10^{-3}) = 56,000$ 
 $392 \div (7 \times 10^{-4}) = 560,000$ 

$$846 \div (9 \times 10^{0}) = 94$$

$$846 \div (9 \times 10^{-1}) = 940$$

$$846 \div (9 \times 10^{-2}) = 9400$$

$$846 \div (9 \times 10^{-3}) = 94,000$$

$$846 \div (9 \times 10^{-4}) = 940,000$$

$$128 \div (4 \times 10^{0}) = 32$$

$$128 \div (4 \times 10^{-1}) = 320$$

$$128 \div (4 \times 10^{-2}) = 3200$$

$$128 \div (4 \times 10^{-3}) = 32,000$$

 $128 \div (4 \times 10^{-4}) = 320,000$ 

$$476 \div (7 \times 10^{0}) = 68$$

$$476 \div (7 \times 10^{-1}) = 680$$

$$476 \div (7 \times 10^{-2}) = 6800$$

$$476 \div (7 \times 10^{-3}) = 68,000$$

$$476 \div (7 \times 10^{-4}) = 680,000$$

$$171 \div (9 \times 10^{0}) = 19$$
 $171 \div (9 \times 10^{-1}) = 190$ 
 $171 \div (9 \times 10^{-2}) = 1900$ 
 $171 \div (9 \times 10^{-3}) = 19,000$ 
 $171 \div (9 \times 10^{-4}) = 190,000$ 

$$98 \div (7 \times 10^{0}) = 14$$
 $98 \div (7 \times 10^{-1}) = 140$ 
 $98 \div (7 \times 10^{-2}) = 1400$ 
 $98 \div (7 \times 10^{-3}) = 14,000$ 
 $98 \div (7 \times 10^{-4}) = 140,000$ 

$$159 \div (3 \times 10^{0}) = 53$$
  
 $159 \div (3 \times 10^{-1}) = 530$   
 $159 \div (3 \times 10^{-2}) = 5300$   
 $159 \div (3 \times 10^{-3}) = 53,000$   
 $159 \div (3 \times 10^{-4}) = 530,000$ 

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

Date:

$$224 \div (7 \times 10^{0}) = 224 \div (7 \times 10^{-1}) =$$

$$224 \div (7 \times 10^{-2}) =$$

$$224 \div (7 \times 10^{-3}) =$$

$$224 \div (7 \times 10^{-4}) =$$

$$216 \div (8 \times 10^0) =$$

$$216 \div (8 \times 10^{-1}) =$$

$$216 \div (8 \times 10^{-2}) =$$

$$216 \div (8 \times 10^{-3}) =$$

$$216 \div (8 \times 10^{-4}) =$$

$$88 \div (2 \times 10^0) =$$

$$88 \div (2 \times 10^{-1}) =$$

$$88 \div (2 \times 10^{-2}) =$$

$$88 \div (2 \times 10^{-3}) =$$

$$88 \div (2 \times 10^{-4}) =$$

$$84 \div (6 \times 10^0) =$$

$$84 \div (6 \times 10^{-1}) =$$

$$84 \div (6 \times 10^{-2}) =$$

$$84 \div (6 \times 10^{-3}) =$$

$$84 \div (6 \times 10^{-4}) =$$

$$432 \div (8 \times 10^0) =$$

$$432 \div (8 \times 10^{-1}) =$$

$$432 \div (8 \times 10^{-2}) =$$

$$432 \div (8 \times 10^{-3}) =$$

$$432 \div (8 \times 10^{-4}) =$$

$$189 \div (3 \times 10^0) =$$

$$189 \div (3 \times 10^{-1}) =$$

$$189 \div (3 \times 10^{-2}) =$$

$$189 \div (3 \times 10^{-3}) =$$

$$189 \div (3 \times 10^{-4}) =$$

$$198 \div (2 \times 10^0) =$$

$$198 \div (2 \times 10^{-1}) =$$

$$198 \div (2 \times 10^{-2}) =$$

$$198 \div (2 \times 10^{-3}) =$$

$$198 \div (2 \times 10^{-4}) =$$

$$210 \div (3 \times 10^0) =$$

$$210 \div (3 \times 10^{-1}) =$$

$$210 \div (3 \times 10^{-2}) =$$

$$210 \div (3 \times 10^{-3}) =$$

$$210 \div (3 \times 10^{-4}) =$$

$$435 \div (5 \times 10^0) =$$

$$435 \div (5 \times 10^{-1}) =$$

$$435 \div (5 \times 10^{-2}) =$$

$$435 \div (5 \times 10^{-3}) =$$

$$435 \div (5 \times 10^{-4}) =$$

$$624 \div (8 \times 10^0) =$$

$$624 \div (8 \times 10^{-1}) =$$

$$624 \div (8 \times 10^{-2}) =$$

$$624 \div (8 \times 10^{-3}) =$$

$$624 \div (8 \times 10^{-4}) =$$

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

Name:

Date:

Divide each number by multiples of negative powers of ten.

$$224 \div (7 \times 10^{0}) = 32$$

$$224 \div (7 \times 10^{-1}) = 320$$

$$224 \div (7 \times 10^{-2}) = 3200$$

$$224 \div (7 \times 10^{-3}) = 32,000$$

$$224 \div (7 \times 10^{-4}) = 320,000$$

$$216 \div (8 \times 10^{0}) = 27$$
 $216 \div (8 \times 10^{-1}) = 270$ 
 $216 \div (8 \times 10^{-2}) = 2700$ 
 $216 \div (8 \times 10^{-3}) = 27,000$ 
 $216 \div (8 \times 10^{-4}) = 270,000$ 

$$88 \div (2 \times 10^{0}) = 44$$
 $88 \div (2 \times 10^{-1}) = 440$ 
 $88 \div (2 \times 10^{-2}) = 4400$ 
 $88 \div (2 \times 10^{-3}) = 44,000$ 
 $88 \div (2 \times 10^{-4}) = 440,000$ 

$$84 \div (6 \times 10^{0}) = 14$$
 $84 \div (6 \times 10^{-1}) = 140$ 
 $84 \div (6 \times 10^{-2}) = 1400$ 
 $84 \div (6 \times 10^{-3}) = 14,000$ 
 $84 \div (6 \times 10^{-4}) = 140,000$ 

$$432 \div (8 \times 10^{0}) = 54$$
 $432 \div (8 \times 10^{-1}) = 540$ 
 $432 \div (8 \times 10^{-2}) = 5400$ 
 $432 \div (8 \times 10^{-3}) = 54,000$ 
 $432 \div (8 \times 10^{-4}) = 540,000$ 

$$189 \div (3 \times 10^{0}) = 63$$

$$189 \div (3 \times 10^{-1}) = 630$$

$$189 \div (3 \times 10^{-2}) = 6300$$

$$189 \div (3 \times 10^{-3}) = 63,000$$

 $189 \div (3 \times 10^{-4}) = 630,000$ 

$$198 \div (2 \times 10^{0}) = 99$$

$$198 \div (2 \times 10^{-1}) = 990$$

$$198 \div (2 \times 10^{-2}) = 9900$$

$$198 \div (2 \times 10^{-3}) = 99,000$$

$$198 \div (2 \times 10^{-4}) = 990,000$$

$$210 \div (3 \times 10^{0}) = 70$$

$$210 \div (3 \times 10^{-1}) = 700$$

$$210 \div (3 \times 10^{-2}) = 7000$$

$$210 \div (3 \times 10^{-3}) = 70,000$$

$$210 \div (3 \times 10^{-4}) = 700,000$$

$$435 \div (5 \times 10^{0}) = 87$$
 $435 \div (5 \times 10^{-1}) = 870$ 
 $435 \div (5 \times 10^{-2}) = 8700$ 
 $435 \div (5 \times 10^{-3}) = 87,000$ 
 $435 \div (5 \times 10^{-4}) = 870,000$ 

$$624 \div (8 \times 10^{0}) = 78$$

$$624 \div (8 \times 10^{-1}) = 780$$

$$624 \div (8 \times 10^{-2}) = 7800$$

$$624 \div (8 \times 10^{-3}) = 78,000$$

$$624 \div (8 \times 10^{-4}) = 780,000$$

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

Date:

$$582 \div (6 \times 10^{0}) =$$
 $582 \div (6 \times 10^{-1}) =$ 
 $582 \div (6 \times 10^{-2}) =$ 

$$582 \div (6 \times 10^{-3}) =$$

$$582 \div (6 \times 10^{-4}) =$$

$$162 \div (2\times 10^0) =$$

$$162 \div (2 \times 10^{-1}) =$$

$$162 \div (2 \times 10^{-2}) =$$

$$162 \div (2 \times 10^{-3}) =$$

$$162 \div (2 \times 10^{-4}) =$$

$$350 \div (7 \times 10^0) =$$

$$350 \div (7 \times 10^{-1}) =$$

$$350 \div (7 \times 10^{-2}) =$$

$$350 \div (7 \times 10^{-3}) =$$

$$350 \div (7 \times 10^{-4}) =$$

$$136 \div (8 \times 10^0) =$$

$$136 \div (8 \times 10^{-1}) =$$

$$136 \div (8 \times 10^{-2}) =$$

$$136 \div (8 \times 10^{-3}) =$$

$$136 \div (8 \times 10^{-4}) =$$

$$392 \div (7 \times 10^0) =$$

$$392 \div (7 \times 10^{-1}) =$$

$$392 \div (7 \times 10^{-2}) =$$

$$392 \div (7 \times 10^{-3}) =$$

$$392 \div (7 \times 10^{-4}) =$$

$$696 \div (8 \times 10^0) =$$

$$696 \div (8 \times 10^{-1}) =$$

$$696 \div (8 \times 10^{-2}) =$$

$$696 \div (8 \times 10^{-3}) =$$

$$696 \div (8 \times 10^{-4}) =$$

$$224 \div (8 \times 10^0) =$$

$$224 \div (8 \times 10^{-1}) =$$

$$224 \div (8 \times 10^{-2}) =$$

$$224 \div (8 \times 10^{-3}) =$$

$$224 \div (8 \times 10^{-4}) =$$

$$130 \div (5 \times 10^0) =$$

$$130 \div (5 \times 10^{-1}) =$$

$$130 \div (5 \times 10^{-2}) =$$

$$130 \div (5 \times 10^{-3}) =$$

$$130 \div (5 \times 10^{-4}) =$$

$$360 \div (9 \times 10^0) =$$

$$360 \div (9 \times 10^{-1}) =$$

$$360 \div (9 \times 10^{-2}) =$$

$$360 \div (9 \times 10^{-3}) =$$

$$360 \div (9 \times 10^{-4}) =$$

$$390 \div (6 \times 10^0) =$$

$$390 \div (6 \times 10^{-1}) =$$

$$390 \div (6 \times 10^{-2}) =$$

$$390 \div (6 \times 10^{-3}) =$$

$$390 \div (6 \times 10^{-4}) =$$

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

Name: Date:

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

Name:

Date:

$$200 \div (5 \times 10^{0}) = 200 \div (5 \times 10^{-1}) = 200 \div (5 \times 10^{-2})$$

$$200 \div (5 \times 10^{-2}) =$$

$$200 \div (5 \times 10^{-3}) = 200 \div (5 \times 10^{-4}) =$$

$$225 \div (9 \times 10^0) =$$

$$225 \div (9 \times 10^{-1}) =$$

$$225 \div (9 \times 10^{-2}) =$$

$$225 \div (9 \times 10^{-3}) =$$

$$225 \div (9 \times 10^{-4}) =$$

$$486 \div (6 \times 10^0) =$$

$$486 \div (6 \times 10^{-1}) =$$

$$486 \div (6 \times 10^{-2}) =$$

$$486 \div (6 \times 10^{-3}) =$$

$$486 \div (6 \times 10^{-4}) =$$

$$450 \div (5 \times 10^0) =$$

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

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

$$450 \div (5 \times 10^{-3}) =$$

$$450 \div (5 \times 10^{-4}) =$$

$$40 \div (4 \times 10^0) =$$

$$40 \div (4 \times 10^{-1}) =$$

$$40 \div (4 \times 10^{-2}) =$$

$$40 \div (4 \times 10^{-3}) =$$

$$40 \div (4 \times 10^{-4}) =$$

$$240 \div (5 \times 10^0) =$$

$$240 \div (5 \times 10^{-1}) =$$

$$240 \div (5 \times 10^{-2}) =$$

$$240 \div (5 \times 10^{-3}) =$$

$$240 \div (5 \times 10^{-4}) =$$

$$198 \div (3 \times 10^0) =$$

$$198 \div (3 \times 10^{-1}) =$$

$$198 \div (3 \times 10^{-2}) =$$

$$198 \div (3 \times 10^{-3}) =$$

$$198 \div (3 \times 10^{-4}) =$$

$$58 \div (2 \times 10^0) =$$

$$58 \div (2 \times 10^{-1}) =$$

$$58 \div (2 \times 10^{-2}) =$$

$$58 \div (2 \times 10^{-3}) =$$

$$58 \div (2 \times 10^{-4}) =$$

$$336 \div (6 \times 10^0) =$$

$$336 \div (6 \times 10^{-1}) =$$

$$336 \div (6 \times 10^{-2}) =$$

$$336 \div (6 \times 10^{-3}) =$$

$$336 \div (6 \times 10^{-4}) =$$

$$485 \div (5 \times 10^0) =$$

$$485 \div (5 \times 10^{-1}) =$$

$$485 \div (5 \times 10^{-2}) =$$

$$485 \div (5 \times 10^{-3}) =$$

$$485 \div (5 \times 10^{-4}) =$$

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

Name: Date:

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

Name:

Date:

$$152 \div (8 \times 10^0) =$$

$$152 \div (8 \times 10^{-1}) =$$

$$152 \div (8 \times 10^{-2}) =$$

$$152 \div (8 \times 10^{-3}) =$$

$$152 \div (8 \times 10^{-4}) =$$

$$26 \div (2 \times 10^0) =$$

$$26 \div (2 \times 10^{-1}) =$$

$$26 \div (2 \times 10^{-2}) =$$

$$26 \div (2 \times 10^{-3}) =$$

$$26 \div (2 \times 10^{-4}) =$$

$$390 \div (6 \times 10^0) =$$

$$390 \div (6 \times 10^{-1}) =$$

$$390 \div (6 \times 10^{-2}) =$$

$$390 \div (6 \times 10^{-3}) =$$

$$390 \div (6 \times 10^{-4}) =$$

$$768 \div (8 \times 10^0) =$$

$$768 \div (8 \times 10^{-1}) =$$

$$768 \div (8 \times 10^{-2}) =$$

$$768 \div (8 \times 10^{-3}) =$$

$$768 \div (8 \times 10^{-4}) =$$

$$316 \div (4 \times 10^0) =$$

$$316 \div (4 \times 10^{-1}) =$$

$$316 \div (4 \times 10^{-2}) =$$

$$316 \div (4 \times 10^{-3}) =$$

$$316 \div (4 \times 10^{-4}) =$$

$$189 \div (3 \times 10^0) =$$

$$189 \div (3 \times 10^{-1}) =$$

$$189 \div (3 \times 10^{-2}) =$$

$$189 \div (3 \times 10^{-3}) =$$

$$189 \div (3 \times 10^{-4}) =$$

$$245 \div (5 \times 10^0) =$$

$$245 \div (5 \times 10^{-1}) =$$

$$245 \div (5 \times 10^{-2}) =$$

$$245 \div (5 \times 10^{-3}) =$$

$$245 \div (5 \times 10^{-4}) =$$

$$672 \div (8 \times 10^0) =$$

$$672 \div (8 \times 10^{-1}) =$$

$$672 \div (8 \times 10^{-2}) =$$

$$672 \div (8 \times 10^{-3}) =$$

$$672 \div (8 \times 10^{-4}) =$$

$$164 \div (4 \times 10^0) =$$

$$164 \div (4 \times 10^{-1}) =$$

$$164 \div (4 \times 10^{-2}) =$$

$$164 \div (4 \times 10^{-3}) =$$

$$164 \div (4 \times 10^{-4}) =$$

$$108 \div (3 \times 10^0) =$$

$$108 \div (3 \times 10^{-1}) =$$

$$108 \div (3 \times 10^{-2}) =$$

$$108 \div (3 \times 10^{-3}) =$$

$$108 \div (3 \times 10^{-4}) =$$

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

Name:

Date:

$$152 \div (8 \times 10^{0}) = 19$$

$$152 \div (8 \times 10^{-1}) = 190$$

$$152 \div (8 \times 10^{-2}) = 1900$$

$$152 \div (8 \times 10^{-3}) = 19,000$$

$$152 \div (8 \times 10^{-4}) = 190,000$$

$$26 \div (2 \times 10^{0}) = 13$$

$$26 \div (2 \times 10^{-1}) = 130$$

$$26 \div (2 \times 10^{0}) = 13$$
 $26 \div (2 \times 10^{-1}) = 130$ 
 $26 \div (2 \times 10^{-2}) = 1300$ 
 $26 \div (2 \times 10^{-3}) = 13,000$ 
 $26 \div (2 \times 10^{-4}) = 130,000$ 

$$390 \div (6 \times 10^{0}) = 65$$
 $390 \div (6 \times 10^{-1}) = 650$ 
 $390 \div (6 \times 10^{-2}) = 6500$ 
 $390 \div (6 \times 10^{-3}) = 65,000$ 
 $390 \div (6 \times 10^{-4}) = 650,000$ 

$$768 \div (8 \times 10^{0}) = 96$$

$$768 \div (8 \times 10^{-1}) = 960$$

$$768 \div (8 \times 10^{-2}) = 9600$$

$$768 \div (8 \times 10^{-3}) = 96,000$$

$$768 \div (8 \times 10^{-4}) = 960,000$$

$$316 \div (4 \times 10^{0}) = 79$$

$$316 \div (4 \times 10^{-1}) = 790$$

$$316 \div (4 \times 10^{-2}) = 7900$$

$$316 \div (4 \times 10^{-3}) = 79,000$$

$$316 \div (4 \times 10^{-4}) = 790,000$$

$$189 \div (3 \times 10^{0}) = 63$$

$$189 \div (3 \times 10^{-1}) = 630$$

$$189 \div (3 \times 10^{-2}) = 6300$$

$$189 \div (3 \times 10^{-3}) = 63,000$$

$$189 \div (3 \times 10^{-4}) = 630,000$$

$$245 \div (5 \times 10^{0}) = 49$$

$$245 \div (5 \times 10^{-1}) = 490$$

$$245 \div (5 \times 10^{-2}) = 4900$$

$$245 \div (5 \times 10^{-3}) = 49,000$$

$$245 \div (5 \times 10^{-4}) = 490,000$$

$$672 \div (8 \times 10^{0}) = 84$$

$$672 \div (8 \times 10^{-1}) = 840$$

$$672 \div (8 \times 10^{-2}) = 8400$$

$$672 \div (8 \times 10^{-3}) = 84,000$$

$$672 \div (8 \times 10^{-4}) = 840,000$$

$$164 \div (4 \times 10^{0}) = 41$$

$$164 \div (4 \times 10^{-1}) = 410$$

$$164 \div (4 \times 10^{-2}) = 4100$$

$$164 \div (4 \times 10^{-3}) = 41,000$$

$$164 \div (4 \times 10^{-4}) = 410,000$$

$$108 \div (3 \times 10^{0}) = 36$$

$$108 \div (3 \times 10^{-1}) = 360$$

$$108 \div (3 \times 10^{-2}) = 3600$$

$$108 \div (3 \times 10^{-3}) = 36,000$$

$$108 \div (3 \times 10^{-4}) = 360,000$$

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

Name:

Date:

$$585 \div (9 \times 10^{0}) =$$
  
 $585 \div (9 \times 10^{-1}) =$ 

$$585 \div (9 \times 10^{-2}) =$$

$$585 \div (9 \times 10^{-3}) =$$

$$585 \div (9 \times 10^{-4}) =$$

$$592 \div (8 \times 10^0) =$$

$$592 \div (8 \times 10^{-1}) =$$

$$592 \div (8 \times 10^{-2}) =$$

$$592 \div (8 \times 10^{-3}) =$$

$$592 \div (8 \times 10^{-4}) =$$

$$348 \div (6 \times 10^0) =$$

$$348 \div (6 \times 10^{-1}) =$$

$$348 \div (6 \times 10^{-2}) =$$

$$348 \div (6 \times 10^{-3}) =$$

$$348 \div (6 \times 10^{-4}) =$$

$$84 \div (7 \times 10^0) =$$

$$84 \div (7 \times 10^{-1}) =$$

$$84 \div (7 \times 10^{-2}) =$$

$$84 \div (7 \times 10^{-3}) =$$

$$84 \div (7 \times 10^{-4}) =$$

$$216 \div (4 \times 10^0) =$$

$$216 \div (4 \times 10^{-1}) =$$

$$216 \div (4 \times 10^{-2}) =$$

$$216 \div (4 \times 10^{-3}) =$$

$$216 \div (4 \times 10^{-4}) =$$

$$165 \div (5 \times 10^0) =$$

$$165 \div (5 \times 10^{-1}) =$$

$$165 \div (5 \times 10^{-2}) =$$

$$165 \div (5 \times 10^{-3}) =$$

$$165 \div (5 \times 10^{-4}) =$$

$$135 \div (5 \times 10^0) =$$

$$135 \div (5 \times 10^{-1}) =$$

$$135 \div (5 \times 10^{-2}) =$$

$$135 \div (5 \times 10^{-3}) =$$

$$135 \div (5 \times 10^{-4}) =$$

$$369 \div (9 \times 10^0) =$$

$$369 \div (9 \times 10^{-1}) =$$

$$369 \div (9 \times 10^{-2}) =$$

$$369 \div (9 \times 10^{-3}) =$$

$$369 \div (9 \times 10^{-4}) =$$

$$425 \div (5 \times 10^0) =$$

$$425 \div (5 \times 10^{-1}) =$$

$$425 \div (5 \times 10^{-2}) =$$

$$425 \div (5 \times 10^{-3}) =$$

$$425 \div (5 \times 10^{-4}) =$$

$$744 \div (8 \times 10^0) =$$

$$744 \div (8 \times 10^{-1}) =$$

$$744 \div (8 \times 10^{-2}) =$$

$$744 \div (8 \times 10^{-3}) =$$

$$744 \div (8 \times 10^{-4}) =$$

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

Name: Date:

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

Date:

$$174 \div (6 \times 10^{0}) =$$
 $174 \div (6 \times 10^{-1}) =$ 
 $174 \div (6 \times 10^{-2}) =$ 
 $174 \div (6 \times 10^{-3}) =$ 

$$174 \div (6 \times 10^{-4}) =$$

$$300 \div (4 \times 10^{0}) =$$
 $300 \div (4 \times 10^{-1}) =$ 
 $300 \div (4 \times 10^{-2}) =$ 
 $300 \div (4 \times 10^{-3}) =$ 
 $300 \div (4 \times 10^{-4}) =$ 

$$84 \div (7 \times 10^{0}) =$$
 $84 \div (7 \times 10^{-1}) =$ 
 $84 \div (7 \times 10^{-2}) =$ 
 $84 \div (7 \times 10^{-3}) =$ 
 $84 \div (7 \times 10^{-4}) =$ 

$$276 \div (4 \times 10^{0}) =$$

$$276 \div (4 \times 10^{-1}) =$$

$$276 \div (4 \times 10^{-2}) =$$

$$276 \div (4 \times 10^{-3}) =$$

$$276 \div (4 \times 10^{-4}) =$$

$$172 \div (4 \times 10^{0}) =$$

$$172 \div (4 \times 10^{-1}) =$$

$$172 \div (4 \times 10^{-2}) =$$

$$172 \div (4 \times 10^{-3}) =$$

$$172 \div (4 \times 10^{-4}) =$$

$$756 \div (9 \times 10^{0}) =$$
 $756 \div (9 \times 10^{-1}) =$ 
 $756 \div (9 \times 10^{-2}) =$ 
 $756 \div (9 \times 10^{-3}) =$ 
 $756 \div (9 \times 10^{-4}) =$ 

$$176 \div (8 \times 10^{0}) =$$

$$176 \div (8 \times 10^{-1}) =$$

$$176 \div (8 \times 10^{-2}) =$$

$$176 \div (8 \times 10^{-3}) =$$

$$176 \div (8 \times 10^{-4}) =$$

$$94 \div (2 \times 10^{0}) =$$

$$94 \div (2 \times 10^{-1}) =$$

$$94 \div (2 \times 10^{-2}) =$$

$$94 \div (2 \times 10^{-3}) =$$

$$94 \div (2 \times 10^{-4}) =$$

$$564 \div (6 \times 10^{0}) =$$
 $564 \div (6 \times 10^{-1}) =$ 
 $564 \div (6 \times 10^{-2}) =$ 
 $564 \div (6 \times 10^{-3}) =$ 
 $564 \div (6 \times 10^{-4}) =$ 

$$124 \div (2 \times 10^{0}) =$$

$$124 \div (2 \times 10^{-1}) =$$

$$124 \div (2 \times 10^{-2}) =$$

$$124 \div (2 \times 10^{-3}) =$$

$$124 \div (2 \times 10^{-4}) =$$

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

Name:

Date:

Divide each number by multiples of negative powers of ten.

$$172 \div (4 \times 10^{0}) = 43$$
 $172 \div (4 \times 10^{-1}) = 430$ 
 $172 \div (4 \times 10^{-2}) = 4300$ 
 $172 \div (4 \times 10^{-3}) = 43,000$ 
 $172 \div (4 \times 10^{-4}) = 430,000$ 

 $276 \div (4 \times 10^{-3}) = 69,000$ 

 $276 \div (4 \times 10^{-4}) = 690,000$ 

$$124 \div (2 \times 10^{0}) = 62$$

$$124 \div (2 \times 10^{-1}) = 620$$

$$124 \div (2 \times 10^{-2}) = 6200$$

$$124 \div (2 \times 10^{-3}) = 62,000$$

$$124 \div (2 \times 10^{-4}) = 620,000$$

 $564 \div (6 \times 10^{-3}) = 94,000$ 

 $564 \div (6 \times 10^{-4}) = 940,000$ 

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

Date:

$$134 \div (2 \times 10^{0}) = 134 \div (2 \times 10^{-1}) =$$

$$134 \div (2 \times 10^{-2}) =$$

$$134 \div (2 \times 10^{-3}) =$$

$$134 \div (2 \times 10^{-4}) =$$

$$136 \div (8 \times 10^0) =$$

$$136 \div (8 \times 10^{-1}) =$$

$$136 \div (8 \times 10^{-2}) =$$

$$136 \div (8 \times 10^{-3}) =$$

$$136 \div (8 \times 10^{-4}) =$$

$$204 \div (4 \times 10^0) =$$

$$204 \div (4 \times 10^{-1}) =$$

$$204 \div (4 \times 10^{-2}) =$$

$$204 \div (4 \times 10^{-3}) =$$

$$204 \div (4 \times 10^{-4}) =$$

$$171 \div (9 \times 10^0) =$$

$$171 \div (9 \times 10^{-1}) =$$

$$171 \div (9 \times 10^{-2}) =$$

$$171 \div (9 \times 10^{-3}) =$$

$$171 \div (9 \times 10^{-4}) =$$

$$264 \div (8 \times 10^0) =$$

$$264 \div (8 \times 10^{-1}) =$$

$$264 \div (8 \times 10^{-2}) =$$

$$264 \div (8 \times 10^{-3}) =$$

$$264 \div (8 \times 10^{-4}) =$$

$$396 \div (4 \times 10^0) =$$

$$396 \div (4 \times 10^{-1}) =$$

$$396 \div (4 \times 10^{-2}) =$$

$$396 \div (4 \times 10^{-3}) =$$

$$396 \div (4 \times 10^{-4}) =$$

$$392 \div (7 \times 10^0) =$$

$$392 \div (7 \times 10^{-1}) =$$

$$392 \div (7 \times 10^{-2}) =$$

$$392 \div (7 \times 10^{-3}) =$$

$$392 \div (7 \times 10^{-4}) =$$

$$657 \div (9 \times 10^0) =$$

$$657 \div (9 \times 10^{-1}) =$$

$$657 \div (9 \times 10^{-2}) =$$

$$657 \div (9 \times 10^{-3}) =$$

$$657 \div (9 \times 10^{-4}) =$$

$$328 \div (8 \times 10^0) =$$

$$328 \div (8 \times 10^{-1}) =$$

$$328 \div (8 \times 10^{-2}) =$$

$$328 \div (8 \times 10^{-3}) =$$

$$328 \div (8 \times 10^{-4}) =$$

$$356 \div (4 \times 10^0) =$$

$$356 \div (4 \times 10^{-1}) =$$

$$356 \div (4 \times 10^{-2}) =$$

$$356 \div (4 \times 10^{-3}) =$$

$$356 \div (4 \times 10^{-4}) =$$

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

Name:

Date:

$$134 \div (2 \times 10^{0}) = 67$$

$$134 \div (2 \times 10^{-1}) = 670$$

$$134 \div (2 \times 10^{-2}) = 6700$$

$$134 \div (2 \times 10^{-3}) = 67,000$$

$$134 \div (2 \times 10^{-4}) = 670,000$$

$$136 \div (8 \times 10^{0}) = 17$$
 $136 \div (8 \times 10^{-1}) = 170$ 
 $136 \div (8 \times 10^{-2}) = 1700$ 
 $136 \div (8 \times 10^{-3}) = 17,000$ 
 $136 \div (8 \times 10^{-4}) = 170,000$ 

$$\begin{array}{lll} 204 \div (4 \times 10^{0}) = & 51 \\ 204 \div (4 \times 10^{-1}) = & 510 \\ 204 \div (4 \times 10^{-2}) = & 5100 \\ 204 \div (4 \times 10^{-3}) = & 51,000 \\ 204 \div (4 \times 10^{-4}) = & 510,000 \end{array}$$

$$171 \div (9 \times 10^{0}) = 19$$
 $171 \div (9 \times 10^{-1}) = 190$ 
 $171 \div (9 \times 10^{-2}) = 1900$ 
 $171 \div (9 \times 10^{-3}) = 19,000$ 
 $171 \div (9 \times 10^{-4}) = 190,000$ 

$$264 \div (8 \times 10^{0}) = 33$$
 $264 \div (8 \times 10^{-1}) = 330$ 
 $264 \div (8 \times 10^{-2}) = 3300$ 
 $264 \div (8 \times 10^{-3}) = 33,000$ 
 $264 \div (8 \times 10^{-4}) = 330,000$ 

$$396 \div (4 \times 10^{0}) = 99$$
  
 $396 \div (4 \times 10^{-1}) = 990$   
 $396 \div (4 \times 10^{-2}) = 9900$   
 $396 \div (4 \times 10^{-3}) = 99,000$   
 $396 \div (4 \times 10^{-4}) = 990,000$ 

$$392 \div (7 \times 10^{0}) = 56$$

$$392 \div (7 \times 10^{-1}) = 560$$

$$392 \div (7 \times 10^{-2}) = 5600$$

$$392 \div (7 \times 10^{-3}) = 56,000$$

$$392 \div (7 \times 10^{-4}) = 560,000$$

$$657 \div (9 \times 10^{0}) = 73$$

$$657 \div (9 \times 10^{-1}) = 730$$

$$657 \div (9 \times 10^{-2}) = 7300$$

$$657 \div (9 \times 10^{-3}) = 73,000$$

$$657 \div (9 \times 10^{-4}) = 730,000$$

$$328 \div (8 \times 10^{0}) = 41$$
 $328 \div (8 \times 10^{-1}) = 410$ 
 $328 \div (8 \times 10^{-2}) = 4100$ 
 $328 \div (8 \times 10^{-3}) = 41,000$ 
 $328 \div (8 \times 10^{-4}) = 410,000$ 

$$356 \div (4 \times 10^{0}) = 89$$
  
 $356 \div (4 \times 10^{-1}) = 890$   
 $356 \div (4 \times 10^{-2}) = 8900$   
 $356 \div (4 \times 10^{-3}) = 89,000$   
 $356 \div (4 \times 10^{-4}) = 890,000$ 

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

Name:

Date:

$$72 \div (4 \times 10^{0}) = 72 \div (4 \times 10^{-1}) =$$

$$72 \div (4 \times 10^{-2}) =$$

$$72 \div (4 \times 10^{-3}) =$$

$$72 \div (4 \times 10^{-4}) =$$

$$294 \div (6 \times 10^0) =$$

$$294 \div (6 \times 10^{-1}) =$$

$$294 \div (6 \times 10^{-2}) =$$

$$294 \div (6 \times 10^{-3}) =$$

$$294 \div (6 \times 10^{-4}) =$$

$$259 \div (7 \times 10^0) =$$

$$259 \div (7 \times 10^{-1}) =$$

$$259 \div (7 \times 10^{-2}) =$$

$$259 \div (7 \times 10^{-3}) =$$

$$259 \div (7 \times 10^{-4}) =$$

$$216 \div (3 \times 10^0) =$$

$$216 \div (3 \times 10^{-1}) =$$

$$216 \div (3 \times 10^{-2}) =$$

$$216 \div (3 \times 10^{-3}) =$$

$$216 \div (3 \times 10^{-4}) =$$

$$183 \div (3 \times 10^0) =$$

$$183 \div (3 \times 10^{-1}) =$$

$$183 \div (3 \times 10^{-2}) =$$

$$183 \div (3 \times 10^{-3}) =$$

$$183 \div (3 \times 10^{-4}) =$$

$$162 \div (2 \times 10^0) =$$

$$162 \div (2 \times 10^{-1}) =$$

$$162 \div (2 \times 10^{-2}) =$$

$$162 \div (2 \times 10^{-3}) =$$

$$162 \div (2 \times 10^{-4}) =$$

$$224 \div (8 \times 10^0) =$$

$$224 \div (8 \times 10^{-1}) =$$

$$224 \div (8 \times 10^{-2}) =$$

$$224 \div (8 \times 10^{-3}) =$$

$$224 \div (8 \times 10^{-4}) =$$

$$130 \div (5 \times 10^0) =$$

$$130 \div (5 \times 10^{-1}) =$$

$$130 \div (5 \times 10^{-2}) =$$

$$130 \div (5 \times 10^{-3}) =$$

$$130 \div (5 \times 10^{-4}) =$$

$$276 \div (3 \times 10^0) =$$

$$276 \div (3 \times 10^{-1}) =$$

$$276 \div (3 \times 10^{-2}) =$$

$$276 \div (3 \times 10^{-3}) =$$

$$276 \div (3 \times 10^{-4}) =$$

$$340 \div (4 \times 10^0) =$$

$$340 \div (4 \times 10^{-1}) =$$

$$340 \div (4 \times 10^{-2}) =$$

$$340 \div (4 \times 10^{-3}) =$$

$$340 \div (4 \times 10^{-4}) =$$

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

Name:

Date:

$$72 \div (4 \times 10^{0}) = 18$$

$$72 \div (4 \times 10^{-1}) = 180$$

$$72 \div (4 \times 10^{-2}) = 1800$$

$$72 \div (4 \times 10^{-3}) = 18,000$$

$$72 \div (4 \times 10^{-4}) = 180,000$$

$$72 \div (4 \times 10^{-4}) = 18,000$$

$$72 \div (4 \times 10^{-4}) = 180,000$$

$$294 \div (6 \times 10^{-1}) = 49$$

$$\begin{array}{lll} 294 \div (6 \times 10^{-1}) = & 490 \\ 294 \div (6 \times 10^{-2}) = & 4900 \\ 294 \div (6 \times 10^{-3}) = & 49,000 \\ 294 \div (6 \times 10^{-4}) = & 490,000 \end{array}$$

$$259 \div (7 \times 10^{0}) = 37$$

$$259 \div (7 \times 10^{-1}) = 370$$

$$259 \div (7 \times 10^{-2}) = 3700$$

$$259 \div (7 \times 10^{-3}) = 37,000$$

$$259 \div (7 \times 10^{-4}) = 370,000$$

$$216 \div (3 \times 10^{0}) = 72$$

$$216 \div (3 \times 10^{-1}) = 720$$

$$216 \div (3 \times 10^{-2}) = 7200$$

$$216 \div (3 \times 10^{-3}) = 72,000$$

$$216 \div (3 \times 10^{-4}) = 720,000$$

$$183 \div (3 \times 10^{0}) = 61$$

$$183 \div (3 \times 10^{-1}) = 610$$

$$183 \div (3 \times 10^{-2}) = 6100$$

$$183 \div (3 \times 10^{-3}) = 61,000$$

$$183 \div (3 \times 10^{-4}) = 610,000$$

$$162 \div (2 \times 10^{0}) = 81$$

$$162 \div (2 \times 10^{-1}) = 810$$

$$162 \div (2 \times 10^{-2}) = 8100$$

$$162 \div (2 \times 10^{-3}) = 81,000$$

$$162 \div (2 \times 10^{-4}) = 810,000$$

$$224 \div (8 \times 10^{0}) = 28$$

$$224 \div (8 \times 10^{-1}) = 280$$

$$224 \div (8 \times 10^{-2}) = 2800$$

$$224 \div (8 \times 10^{-3}) = 28,000$$

$$224 \div (8 \times 10^{-4}) = 280,000$$

$$130 \div (5 \times 10^{0}) = 26$$
 $130 \div (5 \times 10^{-1}) = 260$ 
 $130 \div (5 \times 10^{-2}) = 2600$ 
 $130 \div (5 \times 10^{-3}) = 26,000$ 
 $130 \div (5 \times 10^{-4}) = 260,000$ 

$$276 \div (3 \times 10^{0}) = 92$$

$$276 \div (3 \times 10^{-1}) = 920$$

$$276 \div (3 \times 10^{-2}) = 9200$$

$$276 \div (3 \times 10^{-3}) = 92,000$$

$$276 \div (3 \times 10^{-4}) = 920,000$$

$$340 \div (4 \times 10^{0}) = 85$$
  
 $340 \div (4 \times 10^{-1}) = 850$   
 $340 \div (4 \times 10^{-2}) = 8500$   
 $340 \div (4 \times 10^{-3}) = 85,000$   
 $340 \div (4 \times 10^{-4}) = 850,000$ 

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

Date:

$$231 \div (7 \times 10^{0}) = 231 \div (7 \times 10^{-1}) =$$

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

$$231 \div (7 \times 10^{-3}) =$$

$$231 \div (7 \times 10^{-4}) =$$

$$320 \div (5 \times 10^0) =$$

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

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

$$320 \div (5 \times 10^{-3}) =$$

$$320 \div (5 \times 10^{-4}) =$$

$$450 \div (5 \times 10^0) =$$

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

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

$$450 \div (5 \times 10^{-3}) =$$

$$450 \div (5 \times 10^{-4}) =$$

$$96 \div (6 \times 10^0) =$$

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

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

$$96 \div (6 \times 10^{-3}) =$$

$$96 \div (6 \times 10^{-4}) =$$

$$282 \div (6 \times 10^0) =$$

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

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

$$282 \div (6 \times 10^{-3}) =$$

$$282 \div (6 \times 10^{-4}) =$$

$$195 \div (5 \times 10^0) =$$

$$195 \div (5 \times 10^{-1}) =$$

$$195 \div (5 \times 10^{-2}) =$$

$$195 \div (5 \times 10^{-3}) =$$

$$195 \div (5 \times 10^{-4}) =$$

$$297 \div (3 \times 10^0) =$$

$$297 \div (3 \times 10^{-1}) =$$

$$297 \div (3 \times 10^{-2}) =$$

$$297 \div (3 \times 10^{-3}) =$$

$$297 \div (3 \times 10^{-4}) =$$

$$114 \div (6 \times 10^0) =$$

$$114 \div (6 \times 10^{-1}) =$$

$$114 \div (6 \times 10^{-2}) =$$

$$114 \div (6 \times 10^{-3}) =$$

$$114 \div (6 \times 10^{-4}) =$$

$$474 \div (6 \times 10^0) =$$

$$474 \div (6 \times 10^{-1}) =$$

$$474 \div (6 \times 10^{-2}) =$$

$$474 \div (6 \times 10^{-3}) =$$

$$474 \div (6 \times 10^{-4}) =$$

$$112 \div (2 \times 10^0) =$$

$$112 \div (2 \times 10^{-1}) =$$

$$112 \div (2 \times 10^{-2}) =$$

$$112 \div (2 \times 10^{-3}) =$$

$$112 \div (2 \times 10^{-4}) =$$

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

Name: \_\_\_\_\_ Date: \_\_\_\_