

1 Complete the following:

a. $10^3 = \underline{\quad} \times \underline{\quad} \times \underline{\quad}$

b. $10^4 = \underline{\quad} \times \underline{\quad} \times \underline{\quad} \times \underline{\quad}$

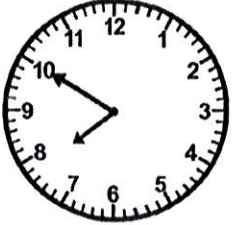
2 If three layers are added behind this first layer, how many cubes would there be in all?



3 Find the sum.

$\frac{2}{4} + \frac{5}{8} =$

4 Write the time.



____ : ____

5 Multiply.

$$\begin{array}{r} 514 \\ \times 7 \\ \hline \end{array}$$

6 Select the statement that is true about the values 4.90 and 0.049.

- 4.90 is $\frac{1}{10}$ of 0.049.
- 0.049 is $\frac{1}{100}$ of 4.90.
- 0.049 is 10 times less than 4.90.

7 A preposition connects a noun to the rest of the sentence. Complete the sentence with one of the following prepositions. (above, among, beside, in, over, toward, behind, with)

The dog jumped _____ the fence.

8 Find words with the prefix pre-, fore-. These prefixes mean "before".

l	p	r	o	t	e	l	l	s	o
f	e	r	a	p	e	r	p	f	d
i	r	p	r	e	f	a	c	e	p
x	u	f	o	r	e	t	e	l	l
r	e	r	w	o	r	k	e	a	t

9 Trace.

kite kite

Copy.

1 Write the following as a power of ten.

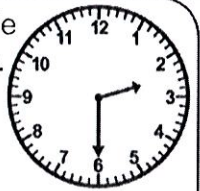
a. $100 = \underline{\quad}$

b. $1,000 = \underline{\quad}$

c. $100 \times 100 = \underline{\quad}$

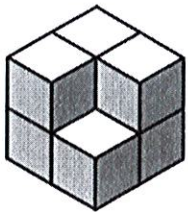
2 Chase ate one third of a pizza. Tray ate one fourth of a pizza. How much pizza did they eat combined?

3 Write the time.



____ : ____

4 How many cubes were used to build the following solid figure?



_____ unit cubes

5 Multiply.

$$\begin{array}{r} 856 \\ \times 8 \\ \hline \end{array}$$

6 Complete the table.

Original Number	10 times as much as the original number	$\frac{1}{10}$ of the original number
60		
700		
2,000		

7 A preposition connects a noun to the rest of the sentence. Complete the sentence with one of the following prepositions. (across, after, beneath, beyond, by, inside, under, outside)

The mouse hid _____ the table.

8 Write the meaning of each word.

a. prehistoric _____

b. forethought _____

c. precede _____

9 Trace.

kilogram kilo

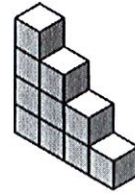
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1 Solve.

a. $0.27 \times 10^2 =$ _____

b. $385 \div 10^2 =$ _____

2 If four layers are added behind this first layer, how many cubes would there be in all?



3 Find the sum.

$\frac{3}{8} + \frac{4}{6} =$

4 What is the missing value in the equation?

$\square \times 10 = 7.2$

$\square =$ _____

5 Multiply.

$$\begin{array}{r} 1,902 \\ \times \quad 3 \\ \hline \end{array}$$

6 Part A: Write **ten to the second power** as a product of tens. Part B: Find the product.

Part A:

Part B:

7 Circle the **preposition** in each sentence.

- The teacher walked through the door.
- She found my phone hidden under my sweater.
- My classroom is near the front office.

8 Write a sentence using one of the following words. **prewar forefathers foreword**

9 Trace.

Little time

Copy.

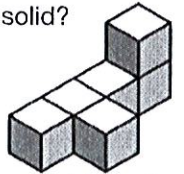
1 Write the missing exponent to correctly complete the equation.

$75,000 \div 10^{\square} = 750$

$\square =$ _____

2 Julia drank three fourths of a cup of milk, and Isa drank seven tenths of a cup of milk. How much milk did they drink in total?

3 What is the volume of the solid?



_____ cubic units

4 What is the missing value in the equation?

$\square \times \frac{1}{10} = 0.033$

$\square =$ _____

5 Multiply.

$$\begin{array}{r} 480 \\ \times \quad 7 \\ \hline \end{array}$$

6 Part A: Write **ten to the third power** as a product of tens. Part B: Find the product.

Part A:

Part B:

7 Circle the **preposition** in each sentence.

- Juan went for a jog around his neighborhood.
- We went to recess after lunch.
- My dad parked in front of the sign.

8 Write a sentence using one of the following words. **precede predict foreman**

9 Trace.

Least common

Copy.
