

EASY PRINTING GUIDE

When printing, choose "Actual Size" (Don't choose "Fit to Page")

TITLE
Pg. 8-9

DECIMAL OPERATIONS

ADDING DECIMALS		SUBTRACTING DECIMALS		MULTIPLYING DECIMALS		DIVIDING DECIMALS	
EXAMPLE	$2.9 + 4.37$	EXAMPLE	$7.2 - 1.9$	EXAMPLE	1.8×0.4	EXAMPLE	$6.5 \div 0.5$
1. Line up the decimal points.	$\begin{array}{r} 2.9 \\ +4.37 \\ \hline \end{array}$	1. Line up the decimal points.	$\begin{array}{r} 7.2 \\ -1.9 \\ \hline \end{array}$	1. Multiply normally. Ignore the decimal points for now.	$\begin{array}{r} 18 \\ \times 04 \\ \hline 72 \end{array}$	1. Change the problem to that the divisor has one decimal point.	$\begin{array}{r} 13 \\ \overline{) 65} \\ 65 \\ \hline 000 \end{array}$
2. Add normally.	$\begin{array}{r} 2.90 \\ +4.37 \\ \hline 7.27 \end{array}$	2. Subtract normally.	$\begin{array}{r} 7.2 \\ -1.9 \\ \hline 5.3 \end{array}$	2. Count the number of places after the decimal points in the question.	$\begin{array}{r} 18 \text{ (1 place)} \\ \times 04 \text{ (1 place)} \\ \hline 072 \end{array}$	2. Divide normally.	$\begin{array}{r} 130000 \\ \overline{) 65000} \\ 6500 \\ \hline 00000 \end{array}$
3. Bring down the decimal point.	$\begin{array}{r} 2.90 \\ +4.37 \\ \hline 7.27 \end{array}$	3. Bring down the decimal point.	$\begin{array}{r} 7.2 \\ -1.9 \\ \hline 5.3 \end{array}$	3. Count the decimal point for the same number of places in the answer.	$\begin{array}{r} 18 \\ \times 04 \\ \hline 72 \end{array}$	3. Bring up the decimal point.	$\begin{array}{r} 130000 \\ \overline{) 65000} \\ 6500 \\ \hline 00000 \end{array}$
ANSWER	7.27	ANSWER	5.3	ANSWER	0.72	ANSWER	13

ADDING
Pg. 10-18

SUBTRACTING
Pg. 19-27

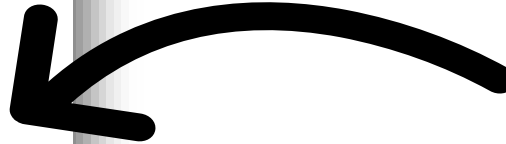
MULTIPLYING
Pg. 28-36

DIVIDING
Pg. 37-45

DECIMALS

$$\begin{array}{r} 1.8 \text{ (1 place)} \\ \times 0.4 \text{ (1 place)} \\ \hline 0.72 \text{ (2 places)} \end{array}$$

USE A DOT INSTEAD
OF AN X FOR
MULTIPLYING
DECIMALS
Pg. 46-48



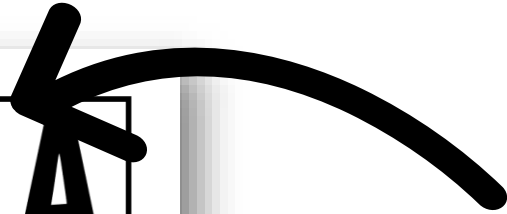
EASY PRINTING GUIDE

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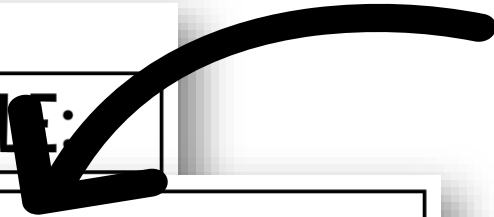


TITLE

POSTER PANELS

ADDING
DECIMALS

EXAMPLE:



1
7.20

+

1. Line up the
decimal

+
—

3. Bring
down

1
7.20

Add a zero to line
up decimals

+
—

ANSWER:

7.27

2. Add normally.

SUBTRACTING DECIMALS

EXAMPLE:

$$\begin{array}{r} 61 \\ \cancel{7} \cancel{2} \\ - \\ \hline \end{array}$$

1. Line up the
decimal p

3. Bring
decim

$$\begin{array}{r} 61 \\ \cancel{7} \cancel{2} \\ - \\ \hline \end{array}$$

$$\begin{array}{r} 7.2 \\ - 1.9 \\ \hline \end{array}$$

ANSWER:

5.3

2. Subtract
normally.

POSTER PANELS

POSTER PANELS

MULTIPLYING

DECIMALS

EXAMPLE:

$$1.8 \times 0.04$$

1. Multiply normally.

3. Scoot the

decimal

the so

of p

$$\begin{array}{r} 1.8 \\ \times 0.04 \\ \hline 0.72 \end{array}$$

ANSWER:

0.72

2. Count the number of places after the decimal points in the question.

POSTER PANELS

DIVIDING
DECIM

EXAMPLE

$$6.5 \div 1.25$$

1. Change the problem so that

the divisor is a whole number.

Move the decimal two places to the right in both the divisor & dividend.

$$6.5 \div 1.25 = 5.2$$

3. Bring down the decimal

$$125 \overline{) 6500}$$

ANSWER:

5.2

2. Divide normally.