

Grade 6 - Home Learning (1) Week 4 May 4th - May 8th

Each day review the multiplication/division facts from 0-10 for about 15-20 minutes.

The following games may be used for extra practice:

https://www.mathplayground.com/math_monster_division.html

https://www.mathplayground.com/monster_stroll_multiplication.html

https://www.mathplayground.com/puzzle_pics_fractions.html

1. Solve:

a) $\begin{array}{r} 32 \\ \times 8 \\ \hline \end{array}$	b) $\begin{array}{r} 754 \\ \times 25 \\ \hline \end{array}$	c) $\begin{array}{r} 32 \\ \times 54 \\ \hline \end{array}$	d) $\begin{array}{r} 6\ 000 \\ \times 5\ 000 \\ \hline \end{array}$
e) $\begin{array}{r} 48 \\ \times 5 \\ \hline \end{array}$	f) $\begin{array}{r} 654 \\ \times 42 \\ \hline \end{array}$	g) $\begin{array}{r} 57 \\ \times 32 \\ \hline \end{array}$	h) $\begin{array}{r} 4000 \\ \times 600 \\ \hline \end{array}$

2. Write each number in standard form.

- a) 5 millions, 2 thousands, seventeen. b) 2 000 000 000 + 50 000 + 4

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- c) 2 thousands, 1. d) five thousands, six

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Ex: Fifty millions, three thousands, eighty.

Standard form: 50 003 080

Billions	100 Millions	10 Millions	Millions	100 Thousands	10 Thousands	Thousands	Hundreds	Tens	Ones
		5	0	0	0	3	0	8	0

3. Write each number in expanded form.

- a) 700 054 340 b) 9 000 005 147

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c) 1 000 000 052

d) 540 200 000 601

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Ex: One hundred five thousands, three → $100\ 000 + 5\ 000 + 3$

Ex: 1 000 024 018 → $1\ 000\ 000\ 000 + 20\ 000 + 4\ 000 + 10 + 8$

4. Write the following number in words.

a) 50 042

b) 5 000 000

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c) 1 000 000 054

d) 654 000 115 000

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Ex: 3 046 000 008

In words: Three billions, forty six millions, eight

Billions	100 Millions	10 Millions	Millions	100 Thousands	10 Thousands	Thousands	Hundreds	Tens	Ones
3	0	4	6	0	0	0	0	0	8

5. Give a number that is between the following numbers:

a)	4 987		5 002
b)	16 987		18 987
c)	1 200 145		99 999

6. Use the symbols < > = to make the following true.

1 567 345		1 568 345
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a)	56 345		56 445
b)	1 000 000		99 999
c)	2 000 100 012		2 000 010 012
d)			

Ex: 21 003 < 23 938 (21 003 is smaller than 23 938)

Ex : 568 > 102 (568 is greater than 102)