

Grade 6 - Home Learning (1) Week 3 April 27th- May 1st

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

The following games may be used for extra practice of outcomes:

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

https://www.mathplayground.com/mach_10_multiples.html

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

1. Solve:

a) $\begin{array}{r} 28 \\ \times 9 \\ \hline \end{array}$	b) $\begin{array}{r} 821 \\ \times 32 \\ \hline \end{array}$	c) $\begin{array}{r} 28 \\ \times 47 \\ \hline \end{array}$	d) $\begin{array}{r} 8\ 000 \\ \times 5\ 000 \\ \hline \end{array}$
e) $\begin{array}{r} 37 \\ \times 4 \\ \hline \end{array}$	f) $\begin{array}{r} 765 \\ \times 7 \\ \hline \end{array}$	g) $\begin{array}{r} 56 \\ \times 31 \\ \hline \end{array}$	h) $\begin{array}{r} 400 \\ \times 600 \\ \hline \end{array}$

2. Write the following in standard form:

- a) 2 millions, 176 thousands, 45 _____
 b) 4 000 000 000 000 + 6 000 + 40 + 3 _____
 c) two millions, four thousands, seventeen. _____
 d) 3 000 000 000 000 + 6000 + 300 + 4 _____

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

Grade 6 - Home Learning (1) Week 3 April 27th- May 1st

3. Write the following in expanded form:

a) 104 000 312

b) 4 300 600 803

--	--

c) 700 083 129

d) nine millions, five.

--	--

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 numbers in words:

a) 44 000 077 _____

b) 7 850 000 010 _____

c) 10 020 004 _____

d) 5 000 000 000 _____

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. The population of Nunavut was 26 745 in 2001 and 29 474 in 2006.

By how much did the population increase from 2001 to 2006? (Show your thinking and write a sentence to complete the word problem.)

--

6. A package of dental floss has 175m of floss. Dr. Pierre bought 75 packages to give to his patients. How many metres of dental floss is that? (Show your thinking and write a sentence to complete the word problem.)

--