

1) What is the fraction for 0.30. Reduce to lowest terms.

2) Where does the decimal go in the answer for the following:

$$85.2 \times 0.1 =$$

3) Where will the decimal be placed in the answer for :

$$532.3 \div 0.1 =$$

4) 0.9×0.9

5) Algebraic Expression for: double a number then add 7

6) $18 \div 0.2 =$

7) $(-4) - (+5)$

8) What number is divisible by 6? a) 256 b) 386 c) 232

9) Put a digit at the end of this number to make it divisible by 3

$$132__$$

10) $1/6$ of 36



Where would the decimals be placed in the following:

$$\underline{321.65} + \underline{1.2} = 322.85$$

$$\underline{12.352} - \underline{9.2} = 3.152$$

$$\underline{0.6} \times \underline{25.3} = 15.18$$

$$\underline{63.3} \div \underline{0.3} = 211.0$$

$$633 \div 3$$

$$\begin{array}{r} 321.65 \\ + 1.20 \\ \hline \end{array}$$

$$\begin{array}{r} 12.352 \\ - 9.2 \\ \hline \end{array}$$

$$5x + 2$$

$$\frac{2b}{3n} - 1$$

a) ~~What is an algebraic expression?~~

b) variable? x

c) numerical coefficient? 5

d) constant? 2

What are the expressions for the following:

a) double the number and add four

$$2n + 4$$

$$\frac{n}{6} - 5 \checkmark$$

b) a number is subtracted from nine

$$9 - n$$

c) subtract three from a number, then divide by two

$$\star (n - 3) \div 2 \quad n - 3 \div 2$$

d) four is subtracted from a number

$$n - 4$$

e) divide a number by six, then subtract five

$$\frac{n}{6} - 5$$

Evaluate -

$$n = 3$$

$$2n$$

$$2 \times 3$$

a) $n + 4$
 $3 + 4$
 7

d) $\frac{n}{2}$
~~2~~
 $\frac{3}{1}$
 3

b) $2n$
 2×3
 6

e) $3n + 1$
 $3 \times 3 + 1$
 $9 + 1$
 10

c) $2n - 1$
 $2 \times 3 - 1$
 $6 - 1$

f) $20 - 2n$
 $20 - (2 \times 3)$
 $20 - 6$
 14

Evaluate:

b = 12

1 e. 9
a) $b + 4$

b) $\frac{b}{2}$

c) $2b$

Dec. 9
d) $13 - b$

e) $2b - 4$

2 a) $4n$

four times a number

$n = b$

$4n$

4×6

: 24

10.19
ques (9a)

3 a) $\$ \frac{b}{h}$ for shovelling

a) $4h$

b) $9h$

c) 7 hours

4×6

9×6

6×7

\$24

\$54 (6x4)

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Plus the Practise sheet from yesterday