**Part A: Write the correct numerical expression for each of the given verbal phrases.**

1. The sum of fifteen and twenty-four divided by six
2. Fifteen divided by the difference between eight and three plus the product of seven and two

**Part B: Write the following numerical expressions into words.**

1. $\left(3×10\right)+(4×10)$
2. $\left(40÷2\right)+\left(11×2\right)-(12+8)$

**Part C: Read the situation below and give what is asked.**

Anna is 7 years old. Michelle, her mother, is four times plus 5 years her age. Draw a tape diagram and write the numerical expression that shows the total age of Anna’s mother without calculating.

**Answers:**

**Part A: Write the correct numerical expression for each of the given verbal phrases.**

1. The sum of fifteen and twenty-four divided by six

$$(15+24)÷6$$

2. Fifteen divided by the difference of eight and three plus the product of seven and two

$$15÷\left(8-3\right)+(7×2)$$

**Part B: Write the following numerical expressions into words.**

1. $\left(3×10\right)+(4×10)$

The product of three and ten plus the product of four and ten

\*answers may vary

1. $\left(40÷2\right)+\left(11×2\right)-(12+8)$

The quotient of forty and two plus the product of eleven and

two minus the sum of twelve and eight

\*answers may vary

**Part C: Read the situation below and give what is asked.**

Anna is 7 years old. Michelle, her mother, is four times plus 5 years her age. Draw a tape diagram and write the numerical expression that shows the total age of Anna’s mother without calculating.

Ana’s age:

7

Michelle’s age:

7

5

7

7

7

Numerical Expression: $\left(4×7\right)+5$