

Name:

Date:

**Math 6 F&D (v21) THREE** types of questions to be completed in a suggested time of 10 minutes.

**Actual time took to complete:**

**Score:**

**/ 19**

**1) Use this story to answer.**

MST bought a box of candies; when she opened the box, she discovered that there were numerous colours. 3 green, 6 red, 2 blue, and 4 yellow.

**TRUE or FALSE?**

- a) 30% of candies were green?

Final answer. Is this TRUE or FALSE (CIRCLE your answer)

- b) 0.6 of the candies were red.

Final answer. Is this TRUE or FALSE (CIRCLE your answer)

- a) The ratio of yellow to red is 3:2

Final answer. Is this TRUE or FALSE (CIRCLE your answer)

**2) ORDER these fractions from LEAST to GREATEST by first obtaining the LCM.**

$$\frac{1}{2}$$

$$\frac{1}{3}$$

$$\frac{3}{4}$$

LCM=

LEAST to GREATEST =

**3) Use this chart to answer.**

Ice Cream Flavour	Number of Ice Cream Cones Sold
Chocolate	20
Strawberry	15
Vanilla	10
Bubble Gum	5

- a) What percent of the ice cream cones sold were bubble gum? (express your final answer as a decimal)

Final answer

- b) What is the ratio of chocolate cones sold to all ice cream cones sold? (reduce if possible)

Final answer