

Name: _____

Grade (Sec.): 6 () Date:

Fill in the blanks.

1) 42% of 400 is _____

2) 30% of 50 L is _____

3) 3% of 72 sweets is _____

4) 15% of \$20 is _____

5) 9% of 25 g is _____

Write T (for true) and F (for false) on the given spaces.

1) The students in your class are a subset of all the students in your school. ()

2) Prime numbers are a subset of composite numbers. ()

3) If $A = \{x, y, z\}$ and $B = \{s, t, u\}$, then $A \cap B = \emptyset$ ()

Look at the given sets and then fill in the blanks.

 $R = \{1, 2, 3, \dots, 10\}$ $S = \{10, 20, 30, 40, \dots\}$ $T = \{\text{the factors of } 56\}$ $U = \{\text{odd numbers}\}$

1) The countable sets are _____ and _____.

2) The uncountable sets are _____ and _____.