

Name : _____

Date : _____

List the members of the sets then find the union.

1. $A = \{\text{first 5 even numbers}\}$
 $B = \{\text{first 5 prime numbers}\}$

$A = \{ \rule{15cm}{0.4pt} \}$

$B = \{ \rule{15cm}{0.4pt} \}$

$A \cup B = \{ \rule{15cm}{0.4pt} \}$

2. $X = \{\text{odd numbers between 4 and 12}\}$
 $Y = \{\text{composite numbers between 4 and 13}\}$

$X = \{ \rule{15cm}{0.4pt} \}$

$Y = \{ \rule{15cm}{0.4pt} \}$

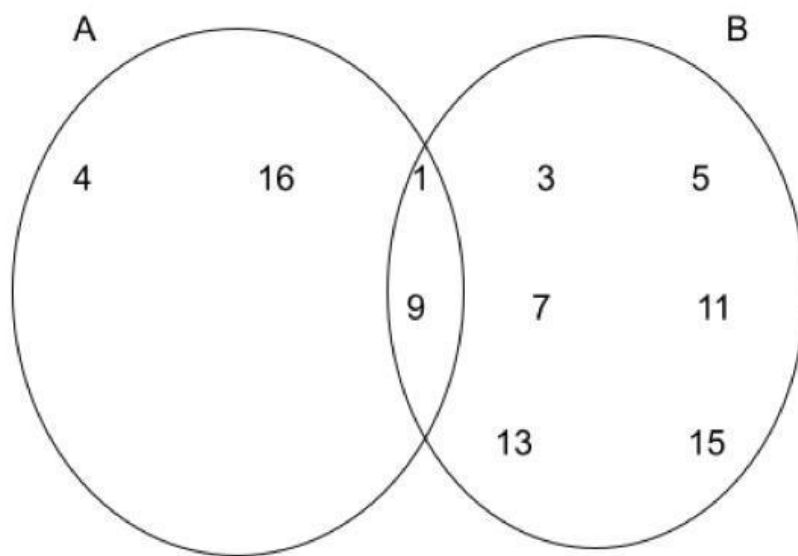
$A \cup B = \{ \rule{15cm}{0.4pt} \}$

3. $P = \{\text{Square, Rectangle, Rhombus, Diamond}\}$
 $Q = \{\text{Isosceles, Scalene, Right Angle, Square}\}$

$P \cup Q = \{ \rule{15cm}{0.4pt} \}$

4. $M = \{\text{apple, banana, cucumber, tomato, pear, melon}\}$
 $N = \{\text{cabbage, lettuce, cucumber, tomato, pumpkin}\}$

$M \cup N = \{ \rule{15cm}{0.4pt} \}$



5.

$A \cup B = \{ \rule{15cm}{0.4pt} \}$