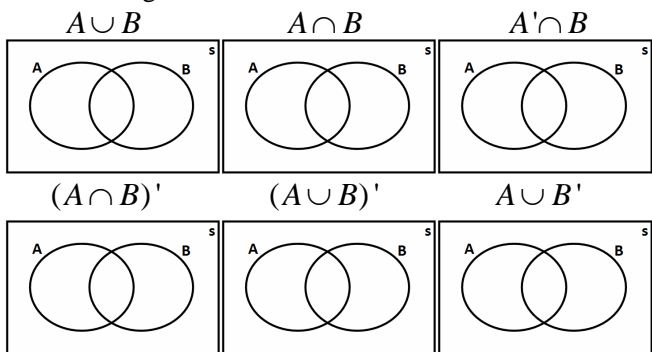


LO- To be able to shade and use Venn Diagrams

Shade each of the Venn diagrams below using the information given:



Represent the following sets on a Venn diagram

$$A = \{2, 4, 6, 8, 10\}$$

$$B = \{2, 3, 5, 7, 11\}$$

Which set is missing? Show it on your diagram

Write down what each symbol represents:

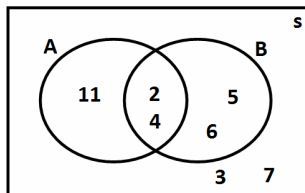
$$\emptyset = \{\}$$

$$\xi = \{\}$$

$$A' =$$

$$\cap = \quad \cup =$$

Write down the members (elements) of each set in using set notation.



Use a Venn diagram to show the information below

$$A = \{\text{Multiples of 5}\}$$

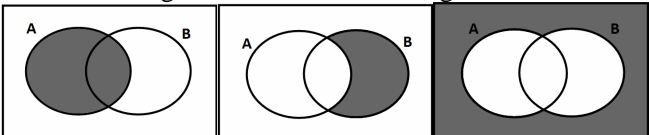
$$B = \{\text{Even numbers}\}$$

$$\xi = \{\text{Intgers from 1-20}\}$$

Using the Venn diagram you have drawn above, find the members of:

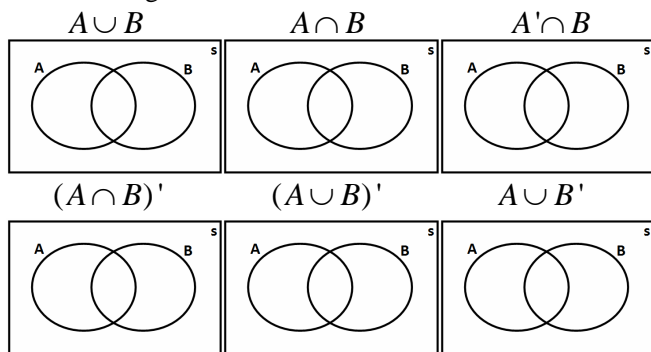
$$(1) A \cup B \quad (2) A \cap B \quad (3) A' \cap B \quad (4) (A \cup B)'$$

Describe, using set notation, the shading shown in each



LO- To be able to shade and use Venn Diagrams

Shade each of the Venn diagrams below using the information given:



Represent the following sets on a Venn diagram

$$A = \{2, 4, 6, 8, 10\}$$

$$B = \{2, 3, 5, 7, 11\}$$

Which set is missing? Show it on your diagram

Write down what each symbol represents:

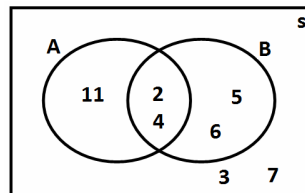
$$\emptyset = \{\}$$

$$\xi = \{\}$$

$$A' =$$

$$\cap = \quad \cup =$$

Write down the members (elements) of each set in using set notation.



Use a Venn diagram to show the information below

$$A = \{\text{Multiples of 5}\}$$

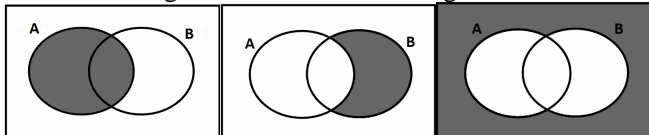
$$B = \{\text{Even numbers}\}$$

$$\xi = \{\text{Intgers from 1-20}\}$$

Using the Venn diagram you have drawn above, find the members of:

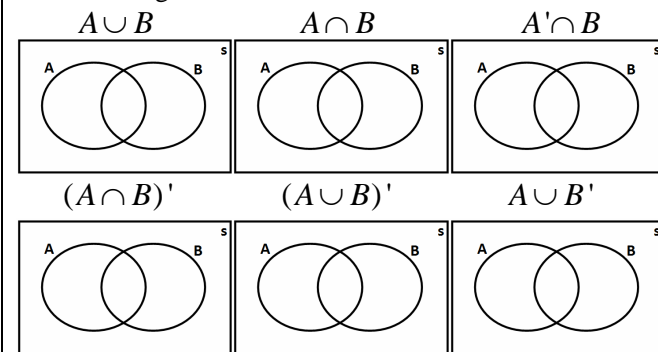
$$(1) A \cup B \quad (2) A \cap B \quad (3) A' \cap B \quad (4) (A \cup B)'$$

Describe, using set notation, the shading shown in each



LO- To be able to shade and use Venn Diagrams

Shade each of the Venn diagrams below using the information given:



Represent the following sets on a Venn diagram

$$A = \{2, 4, 6, 8, 10\}$$

$$B = \{2, 3, 5, 7, 11\}$$

Which set is missing? Show it on your diagram

Write down what each symbol represents:

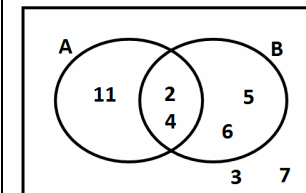
$$\emptyset = \{\}$$

$$\xi = \{\}$$

$$A' =$$

$$\cap = \quad \cup =$$

Write down the members (elements) of each set in using set notation.



Use a Venn diagram to show the information below

$$A = \{\text{Multiples of 5}\}$$

$$B = \{\text{Even numbers}\}$$

$$\xi = \{\text{Intgers from 1-20}\}$$

Using the Venn diagram you have drawn above, find the members of:

$$(1) A \cup B \quad (2) A \cap B \quad (3) A' \cap B \quad (4) (A \cup B)'$$

Describe, using set notation, the shading shown in each

