

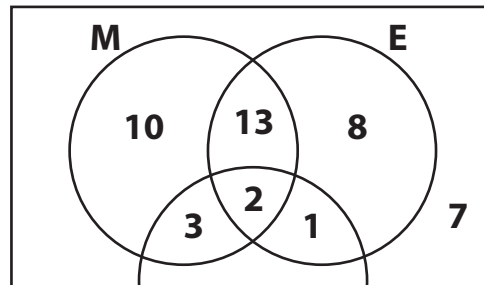
Name : _____

Venn Diagram - With Universal Set

Standard: S2

Read each Venn diagram and answer the questions that follow.

- 1) The Venn diagram below represents the number of State University freshers taking three different online remedial courses - Math (M), English classes (E) or Basic Writing (W).



PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

- a) List down the number of freshers taking remedial classes on _____
- b) How many freshers are taking remedial classes in English but not Basic Writing? _____
- 2) The following Venn diagram represents the number of children who have visited an Aquarium (A), Petting Zoo (P) or neither (N).



- a) Find the number of children who have made a visit to an aquarium. _____
- b) How many children have never been to the petting zoo? _____

Name : _____

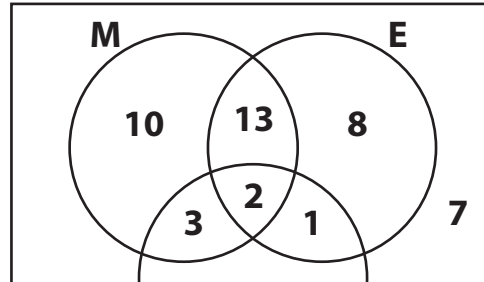
Answer Key

Standard: S2

Venn Diagram - With Universal Set

Read each Venn diagram and answer the questions that follow.

- 1) The Venn diagram below represents the number of State University freshmen taking three different online remedial courses - Math (M), English classes (E) or Basic Writing (W).



PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

- a) List down the number of freshmen taking remedial classes on Math, English or Basic Writing.
- b) How many freshmen are taking remedial classes in English but not Basic Writing?
- 2) The following Venn diagram represents the number of children who have visited an Aquarium (A), Petting Zoo (P) or neither (N).



5 students

21 students

who have visited the:

- a) Find the number of children who have made a visit to an aquarium.

37 children

- b) How many children have never been to the petting zoo?

17 children