

CH. 10 Make Graphs

Lesson: 10.1 Make bar graphs and pictographs
Author: Mr. Hilvers
Endorsed: ...
Level: Grade 5

****Correct Homework, if any****

Lesson Objective

Represent data by making a bar graph, double bar graph, and pictograph.

Teaching Procedure

Read/discuss p. 242-243. Work p. 243 #1-5 at the board.

Homework Assignment

Workbook 10.1 ****Students will need graph paper for this assignment****

Lesson: 10.2 Make histograms
Author: Mr. Hilvers
Endorsed: ...
Level: Grade 5

****Correct Homework, if any****

Lesson Objective

Represent data by making a histogram.

Teaching Procedure

Read/discuss p. 246. Work p. 247 #1-4 at the board.

Homework Assignment

Workbook 10.2 ****Students will need graph paper for this assignment****

Lesson: 10.3 Algebra: Graph ordered pairs
Author: Mr. Hilvers
Endorsed: ...
Level: Grade 5

****Correct Homework, if any****

Lesson Objective

Graph and name points on a coordinate grid using ordered pairs.

Teaching Procedure

Read/discuss p. 248. Work p. 249 #1-8 at the board.

Homework Assignment

Workbook 10.3.

Lesson: 10.4 Make line graphs
Author: Mr. Hilvers
Endorsed: ...
Level: Grade 5

****Correct Homework, if any******Lesson Objective**

Represent data by making a line graph.

Teaching Procedure

Read/discuss p. 250-251. Work p. 251-252 #1-5 at the board.

Homework Assignment

Workbook 10.4.

Lesson: 10.5 Hands on: make circle graphs
Author: Mr. Hilvers
Endorsed: ...
Level: Grade 5

****Correct Homework, if any******Lesson Objective**

Represent data by making a circle graph.

Teaching Procedure

Do activity on p. 254 as a group. Do Connect exercise on p. 255. Work p. 255, #1-4 at the board.

Homework Assignment

Workbook 10.5.

Lesson: 10.6 P. S. Strategy: Make a graph
Author: Mr. Hilvers
Endorsed: ...
Level: Grade 5

****Correct Homework, if any******Lesson Objective**

Solve problems by using the strategy *make a graph*.

Teaching Procedure

Read/discuss p. 256. Make a stem and leaf plot for the data set on p. 257. Work p. 258, #1-3 at the board.

Homework Assignment

Workbook 10.6. **Students will need graph paper for this assignment**

Lesson: 10.7 Choose the appropriate graph
Author: Mr. Hilvers
Endorsed: ...
Level: Grade 5

****Correct Homework, if any******Lesson Objective**

Compare the types of graphs that can be used for categorical and numerical data and select an appropriate graph.

Teaching Procedure

Read/discuss p. 260-261. Work p. 262 #1-9 at the board.

Homework Assignment

Workbook 10.7.

Lesson: Test
Author: Mr. Hilvers
Endorsed: ...
Level: Grade 5

****Correct Homework, if any****

Student Evaluation

Administer test on p. 267. **Students will need graph paper**