



Name _____ Class _____ Date _____

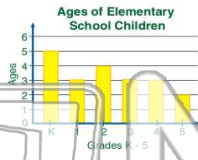
1

The data for the **ages** of 20 elementary school children are:

4, 7, 8, 5, 10, 6, 7,
9, 6, 9, 4, 7, 8, 10,
5, 5, 7, 8, 6, 9.

The graph shown represents this data correctly.

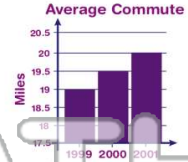
- True or false?
- A** true **B** false



2

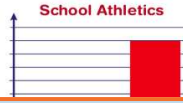
Why is the graph shown **not** a correct example of a **bar graph**?

- A** There is only 3 years shown.
B The bars don't show the correct data.
C The vertical scale is spaced unevenly.
D The vertical scale doesn't start at zero.



3

Based on the **bars** alone, how many **more football** players does there



4

Why is the **pictograph** shown



5



PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

7

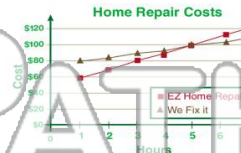
what event occurred in **1963**?



- A** FDR was elected president.
B Bill Clinton was born.
C Dwight D. Eisenhower died.
D JFK was assassinated.

For **how many hours** of work is the cost the **same** for both companies?

- A** 3
B 4
C 5
D 6



9

Which type of graph would best represent the **cost** of a plane ticket **over five years**?

- A** circle graph
B line graph
C pictograph
D histogram



10

If the percentage of zoo animals at a zoo is to be graphed, which **type of graph** would best be used to represent the data?

- A** line graph
B histogram
C bar graph
D circle graph





Name _____ Class _____ Date _____

1 The data for the **ages** of 20 elementary school children are:
4, 7, 8, 5, 10, 6, 7, 9, 6, 9, 4, 7, 8, 10, 5, 5, 7, 8, 6, 9.

The graph shown represents this data correctly.
True or false?
A true B false

2 Why is the graph shown **not** a correct example of a **bar graph**?

A There is only 3 years shown.
B The bars don't show the correct data.
C The vertical scale is spaced unevenly.
D The vertical scale doesn't start at zero.

3 Based on the **bars** alone, how many **more football** players does there

4 Why is the **pictograph** shown

5

PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

7 what event occurred in **1963**?

A FDR was elected president.
B Bill Clinton was born.
C Dwight D. Eisenhower died.
D JFK was assassinated.

8 For **how many hours** of work is the cost the **same** for both companies?

A 3
B 4
C 5
D 6

9 Which type of graph would best represent the **cost** of a plane ticket **over five years**?

A circle graph
B line graph
C pictograph
D histogram

10 If the percentage of zoo animals at a zoo is to be graphed, which **type of graph** would best be used to represent the data?

A line graph
B histogram
C bar graph
D circle graph