Bar Graphs

Solve for x. Show your work.

1. Bar Graph (Scale: Each unit = 2):nGrapes: Bar height = 6 unitsnPears: Bar height = 21 unitsnApples: Bar height = 18 unitsnOranges: Bar height = 23 unitsnBased on the graph, which category has the highest value?

2. Bar Graph (Scale: Each unit = 10):nMonday: Bar height = 3 unitsnWednesday: Bar height = 1 unitsnThursday: Bar height = 3 unitsnFriday: Bar height = 2 unitsnBased on the graph, which category has the highest value?

3. Bar Graph (Scale: Each unit = 10):nFriday: Bar height = 1 unitsnMonday: Bar height = 4 unitsnTuesday: Bar height = 2 unitsnWednesday: Bar height = 3 unitsnWhat value does Tuesday represent?

4. Bar Graph (Scale: Each unit = 2):nYellow: Bar height = 24 unitsnPurple: Bar height = 15 unitsnRed: Bar height = 14 unitsnGreen: Bar height = 7 unitsnWhat value does Red represent?

5. Bar Graph (Scale: Each unit = 2):nYellow: Bar height = 5 unitsnRed: Bar height = 21 unitsnBlue: Bar height = 14 unitsnPurple: Bar height = 8 unitsnWhat value does Blue represent?

6. Bar Graph (Scale: Each unit = 10):nTennis: Bar height = 5 unitsnSoccer: Bar height = 1 unitsnBaseball: Bar height = 3 unitsnSwimming: Bar height = 3 unitsnBased on the graph, which category has the lowest value?

7. Bar Graph (Scale: Each unit = 10):nBaseball: Bar height = 4 unitsnSoccer: Bar height = 3 unitsnBasketball: Bar height = 1 unitsnSwimming: Bar height = 2 unitsnBased on the graph, which category has the highest value?

8. Bar Graph (Scale: Each unit = 2):nSwimming: Bar height = 5 unitsnSoccer: Bar height = 14 unitsnBasketball: Bar height = 6 unitsnTennis: Bar height = 22 unitsnBased on the graph, which category has the lowest value?

Bar Graphs – Answer Key

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7. Bar Graph (Scale: Each unit = 10):nBaseball: Bar height = 4 unitsnSoccer: Bar height = 3 unitsnBasketball: Bar height = 1 unitsnSwimming: Bar height = 2 BaseballunitsnBased on the graph, which 28 category has the highest value?

8. Bar Graph (Scale: Each unit = 2):nSwimming: Bar height = 5 unitsnSoccer: Bar height = 14 unitsnBasketball: Bar height = 6 unitsnTennis: Bar height = 22 SwimmingunitsnBased on the graph, which category has the lowest value?