



Bar Graphs and Pictographs

Name: _____

Date: _____

Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A pictograph shows Trucks = 6 symbols and Cars = 9 symbols (key = 3). Cars total _____.
2. Using the same data, Cars outnumber Trucks by _____.
3. A bar graph shows March = 40, April = 55, May = 35. The rainiest month is _____.
4. Using the same bar graph, March and May together had _____ rainy days.
5. A pictograph shows Roses = 5 symbols, Tulips = 8 symbols (key = 4). Tulips minus Roses equals _____.
6. On a bar graph, Swim = 20, Run = 45, Bike = 30. The three sports total _____ students.
7. A pictograph with a key of 10 shows 4 full symbols and one half symbol. That equals _____.
8. A bar graph shows Jan = 50 and Jun = 25. January is _____ times as many as June.
9. If Cats = 7 symbols and Birds = 3 symbols (key = 5), their combined total is _____.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

5 symbols, key = 4	→ _____	40
9 symbols, key = 2	→ _____	30
3 symbols, key = 10	→ _____	18
8 symbols, key = 5	→ _____	20

Answer Key • Bar Graphs and Pictographs • Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A pictograph shows Trucks = 6 symbols and Cars = 9 symbols (key = 3). Cars total 27 .
2. Using the same data, Cars outnumber Trucks by 9 .
3. A bar graph shows March = 40, April = 55, May = 35. The rainiest month is April .
4. Using the same bar graph, March and May together had 75 rainy days.
5. A pictograph shows Roses = 5 symbols, Tulips = 8 symbols (key = 4). Tulips minus Roses equals 12 .
6. On a bar graph, Swim = 20, Run = 45, Bike = 30. The three sports total 95 students.
7. A pictograph with a key of 10 shows 4 full symbols and one half symbol. That equals 45 .
8. A bar graph shows Jan = 50 and Jun = 25. January is 2 times as many as June.
9. If Cats = 7 symbols and Birds = 3 symbols (key = 5), their combined total is 50 .

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

5 symbols, key = 4	→ <u>20</u>	40
9 symbols, key = 2	→ <u>18</u>	30
3 symbols, key = 10	→ <u>30</u>	18
8 symbols, key = 5	→ <u>40</u>	20