



**THIRD SPACE
LEARNING**

Represent and Interpret Data Check for Understanding

A 15 question retrieval quiz for
students in grades 1, 2 and 3.

Grades 1 to 3

Questions

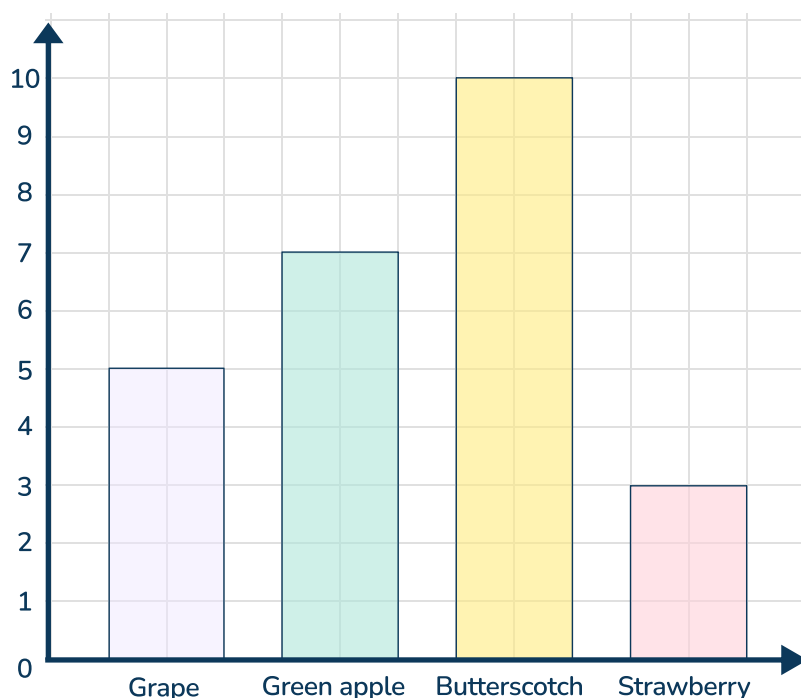
Name:

Class:

Date:

Score:

Favorite Flavour of Hard Candy



1 What kind of chart is shown above? (circle one answer)

Bar graph Tally chart Pictograph

2 How many students chose Green apple as their favorite flavor of hard candy?

3 How many students chose Butterscotch or Strawberry as their favorite flavor of hard candy?

4 How many more students chose Butterscotch over Grape and Strawberry flavors?

5 How many students answered what their favorite flavor of candy was?

Check for Understanding | 1st to 3rd Grade | Represent and Interpret Data

Favorite Season	Tally	Frequency
Winter		2
Summer	 	11
Spring	 	5
Fall		3

6 What kind of chart is shown above? (circle one answer)

Bar graph Tally chart Pictograph

7 How many students were asked about their favorite season?

8 How many students chose Summer as their favorite season?

9 How many students chose Fall as their favorite season?

10 How many more students chose Spring as their favorite season than Winter?



Key



equals 1 vote

- 11 What kind of chart is shown above? (circle one answer)
- Bar graph Tally chart Pictograph

- 12 How many drinks were needed at the birthday party?

- 13 Which drink was the most popular?

- 14 How many people chose Lemonade or Soda at the party?

- 15 How many more people chose Soda or Juice than Lemonade?

Answers

Question number	Question	Answers	Standard
1	What kind of chart is shown above? (circle one answer) Bar graph Tally chart Pictograph	Bar graph circled	2.MD.D.10 3.MD.B.3
2	How many students chose Green apple as their favorite flavor of hard candy?	7 students	2.MD.D.10
3	How many students chose Butterscotch or Strawberry as their favorite flavor of hard candy?	13 students	2.MD.D.10
4	How many more students chose Butterscotch over Grape and Strawberry flavors?	3 students	3.MD.B.3
5	How many students answered what their favorite flavor of candy was?	25 students	3.MD.B.3
6	What kind of chart is shown above? (circle one answer) Bar graph Tally chart Pictograph	Tally chart circled	1.MD.C.4 2.OA.C.3
7	How many students were asked about their favorite season?	21 students	1.MD.C.4
8	How many students chose Summer as their favorite season?	11 students	1.MD.C.4
9	How many students chose Fall as their favorite season?	3 students	1.MD.C.4




Question number	Question	Answers	Standard
10	How many more students chose Spring as their favorite season than Winter?	3 students	1.MD.C.4
11	What kind of chart is shown above? (circle one answer) Bar graph Tally chart Pictograph	Pictograph circled	1.MD.C.4 2.MD.D.10 3.MD.B.3
12	How many drinks were needed at the birthday party?	16 drinks	1.MD.C.4
13	Which drink was the most popular?	Sports drink - 6 people chose juice.	1.MD.C.4
14	How many people chose Lemonade or Soda at the party?	8 people chose lemonade or soda at the party.	2.MD.D.10
15	How many more people chose Soda or Juice than Lemonade?	4 people.	3.MD.B.3

Do you have a group of students who need a boost in math?

Each student could receive a personalized lesson every week from our specialist one-on-one math tutors.

- ✓ Differentiated instruction for each student
- ✓ Aligned to your state's standard
- ✓ Scaffolded learning to close gaps

Speak to us

-  thirdspacelearning.com/us/
-  +1 929-298-4593
-  hello@thirdspacelearning.com



THIRD SPACE
LEARNING