



Name: _____

Date: _____

1. A bar graph shows 9 red blocks. How many red blocks are there?

2. A picture graph shows 8 cats and 3 dogs. How many MORE cats than dogs?

3. A line plot shows 9 apples and 6 oranges. How many FEWER oranges than apples? ____

4. A bar graph shows 9 buses and 10 cars. How many vehicles in all?

19

16

17

20

5. A line plot shows 5 students with 1 pet, 3 with 2 pets, and 1 with 3 pets. How many students in all?

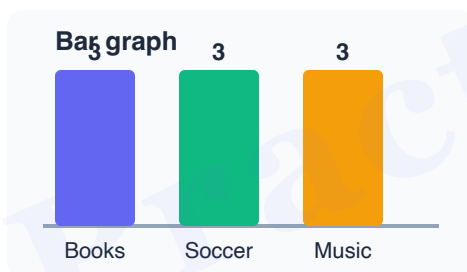
6. A bar graph shows 8 green blocks. How many green blocks are there?



7. A bar graph shows 4 blue blocks. How many blue blocks are there?

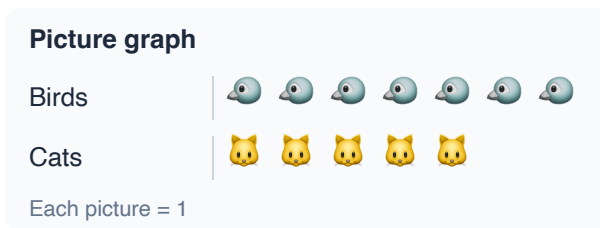
8. A bar graph shows 4 yellow blocks. How many yellow blocks are there?

9. In the bar graph, how many votes did Soccer get?



4 3 1 0

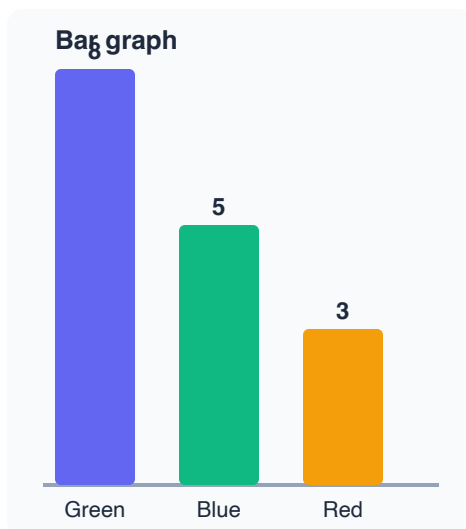
10. How many MORE birds than cats?



4 0 2 1



11. Which color has the MOST in the bar graph?

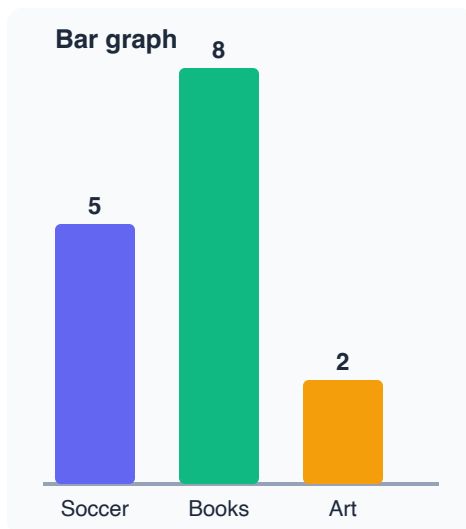


Red

Green

Blue

12. In the bar graph, how many votes did Art get?



5

0

4

2



13. How many MORE birds than fish?

Picture graph

Birds



Fish



Each picture = 1

1

4

3

2

14. How many MORE dogs than birds?

Picture graph

Dogs



Birds



Each picture = 1

7

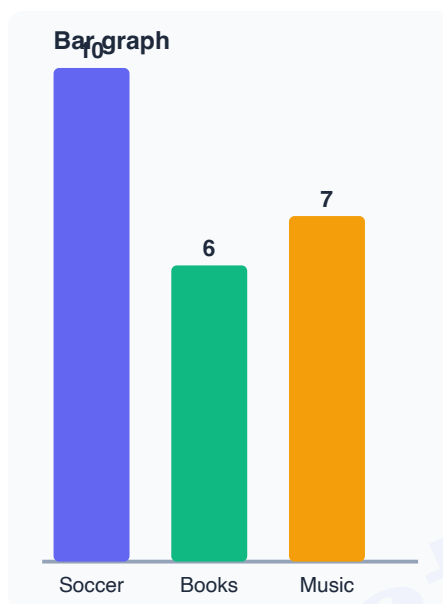
4

5

6



15. In the bar graph, how many votes did Books get?



7

6

3

8

16. How many MORE cats than dogs?

Picture graph

Cats



Dogs



Each picture = 1

4

2

3

5



17. How many MORE cats than birds?

Picture graph

Cats



Birds



Each picture = 1

1

2

0

4

18. How many MORE fish than cats?

Picture graph

Fish



Cats



Each picture = 1

1

4

2

0



Answer Key

1. **9** The red bar reaches 9, so there are 9 red blocks.
2. **5** $8 - 3 = 5$.
3. **3** $9 - 6 = 3$ fewer oranges.
4. **19** $9 + 10 = 19$ vehicles in all.
5. **9** $5 + 3 + 1 = 9$ students.
6. **8** The green bar reaches 8, so there are 8 green blocks.
7. **4** The blue bar reaches 4, so there are 4 blue blocks.
8. **4** The yellow bar reaches 4, so there are 4 yellow blocks.
9. **3** The Soccer bar reaches 3.
10. **2** $7 - 5 = 2$.
11. **Green** Green has the tallest bar (8).
12. **2** The Art bar reaches 2.
13. **2** $4 - 2 = 2$.
14. **6** $8 - 2 = 6$.
15. **6** The Books bar reaches 6.
16. **3** $6 - 3 = 3$.
17. **1** $3 - 2 = 1$.
18. **1** $6 - 5 = 1$.