

Graphs & Data

Data & Measurement · Grade 3

● Easy · 10 Questions

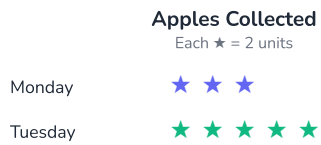
Solve each problem. Show your work in the space provided. Write your answer on the line.

- The pictograph below shows books read. Each ★ = 3 books. How many books did Alex read?



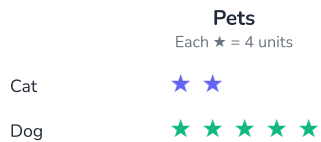
Answer: _____

2. The pictograph below shows apples collected each day. Each ★ = 2 apples. How many apples on Tuesday?



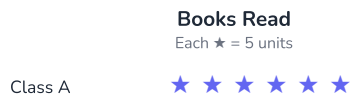
Answer: _____

3. The pictograph below shows pet counts. Each ★ = 4 pets. How many more dogs than cats?



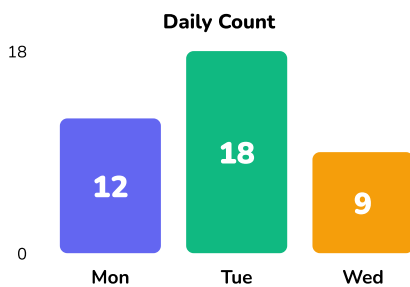
Answer: _____

4. Pictograph: ★ = 5 books. Class A has 6 ★.
How many books did Class A read?



Answer: _____

5. Bar chart: Mon 12, Tue 18, Wed 9.
Which day had the most?



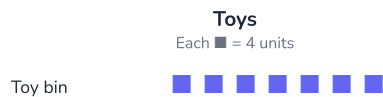
Answer: _____

6. Tally chart: Soccer 14, Basketball 9.
How many more chose soccer?

Category	Sport Tally
Soccer	
Basketball	

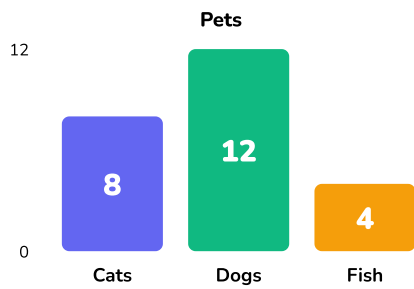
Answer: _____

7. Pictograph: ■ = 4 toys. Toy bin has 7 ■.
How many toys total?



Answer: _____

8. Bar chart: Cats 8, Dogs 12, Fish 4.
How many pets in total?



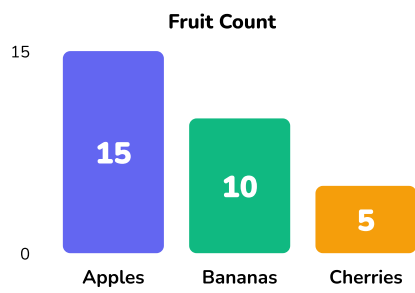
Answer: _____

9. Pictograph: ▲ = 2 cookies. Tray has 9 ▲.
How many cookies?



Answer: _____

10. Bar chart: Apples 15, Bananas 10, Cherries 5.
How many fruits in all?



Answer: _____

Answer Key

Graphs & Data — Easy

1. 12

Alex: $4 \times 3 = 12$ books.

2. 10

Tuesday: $5 \times 2 = 10$ apples.

3. 12

Dog: $5 \times 4 = 20$. Cat: $2 \times 4 = 8$. Difference: $20 - 8 = 12$.

4. 30

$6 \times 5 = 30$ books.

5. Tuesday

18 is the largest of 12, 18, 9.

6. 5

$14 - 9 = 5$ more.

7. 28

$7 \times 4 = 28$ toys.

8. 24

$8 + 12 + 4 = 24$ pets.

9. 18

$9 \times 2 = 18$ cookies.

10. 30

$15 + 10 + 5 = 30$ fruits.