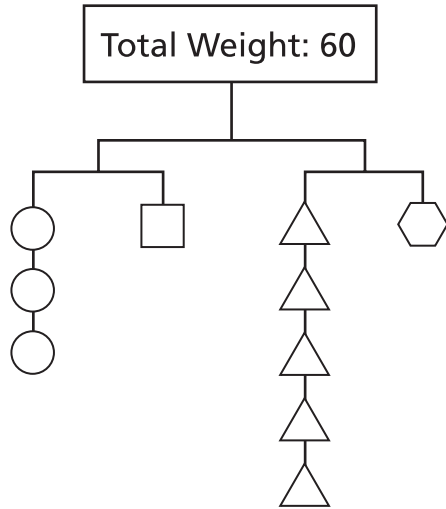


Write the correct answer.

For 1–3, use the mobile. C = circle, S = square, T = triangle, and H = hexagon.



1 Find the missing number in the equation.

■ C = S

3

2 Find the missing letter in the equation.

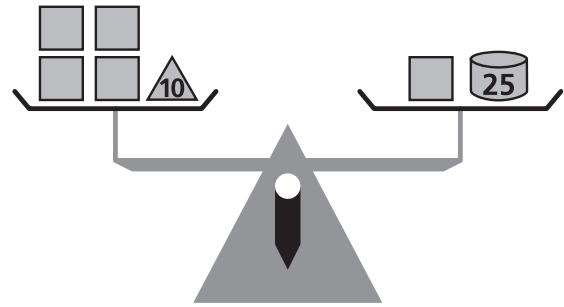
5 ■ = 3C

T

3 What is the weight of one circle?

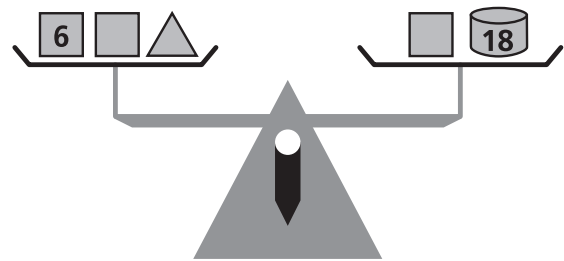
5

4 What is the weight of the square?



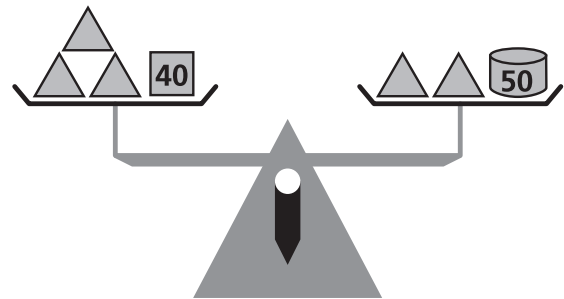
5

5 What is the weight of the triangle?



12

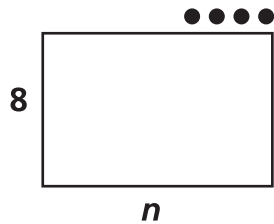
6 What is the weight of one triangle?



10

For 7 and 8, complete the sentence to match the diagram.

7



The carton has 8 equal rows of oranges and 4 more oranges.

8



There were some children playing ball in the park, and 2 more children joined them to play.

For 9 and 10, write an equation that describes the situation.

9

Tyrone gave each of his 3 brothers the same number of quarters (Q). He has 2 quarters left over. How many quarters did Tyrone have in all (A)?

$3Q + 2 = A$

10

Kim read the same number of pages (P) each hour for 2 hours. She still must read M more pages to finish her book. How many pages does her book have in all (A)?

$2P + M = A$

11

Nina wrote this number trick for Alan. Alan's resulting number was 7. What was Alan's starting number?

Number Trick

1. Pick a number.
2. Add 6 to the number.
3. Multiply the result by 3.
4. Subtract 5.
5. Divide by 7.

12

12

Four students are standing in line for lunch. Dave is between Cathy and Pedro. Pedro is between Dave and Tara. Tara is last in line. Who is first?

Cathy