

# Finding Ratios

Name: \_\_\_\_\_ Class: \_\_\_\_\_

The table below shows the number of candies some children have. The ratio of the number candies that Jane has to the number that John has is 1:2. Complete the table and answer the questions

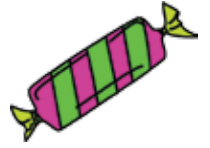


|         | Jane | Peter | Mike | April | John | Total |
|---------|------|-------|------|-------|------|-------|
| Candies |      | 18    | 12   | 15    |      | 75    |

1. How many candies does Jane have?
2. What is the ratio of candies that Jane has to that of April?
3. What is the ratio of candies that John has to that of Mike?
4. What is the ratio of candies that April has to that of Mike?
5. What is the ratio of candies that Peter has to that of the total?
6. What is the ratio of candies that April and Jane have to that of the total?

# Answers

The table below shows the number of candies some children have. The ratio of the number candies that Jane has to the number that John has is 1:2. Complete the table and answer the questions



|         | Jane | Peter | Mike | April | John | Total |
|---------|------|-------|------|-------|------|-------|
| Candies | 10   | 18    | 12   | 15    | 20   | 75    |

1. How many candies does Jane have?

10 candies

2. What is the ratio of candies that Jane has to that of April?

$10 : 15 = 2 : 3$

3. What is the ratio of candies that John has to that of Mike?

$20 : 12 = 5 : 3$

4. What is the ratio of candies that April has to that of Mike?

$15 : 12 = 5 : 4$

5. What is the ratio of candies that Peter has to that of the total?

$18 : 75$

6. What is the ratio of candies that April and Jane have to that of the total?

$25 : 75 = 1 : 3$