



Determine which statement or statements are true. If none write 'none'.

Answers

1) green apples = 7 , red apples = 9

- A. The ratio of red apples to green apples is 7:9
- B. For every 9 red apples there are 7 green apples
- C. The ratio of red apples to green apples is 9:7
- D. The ratio of green apples to red apples is 7:9

1. _____

2. _____

3. _____

2) pushups = 6 , sit-ups = 2

- A. The ratio of pushups done to sit-ups done is 6:2
- B. For every 2 pushups done there were 6 sit-ups done
- C. For every 6 pushups done there were 2 sit-ups done
- D. The ratio of sit-ups done to pushups done is 2:6

4. _____

5. _____

6. _____

3) large popcorns = 7 , small popcorns = 4

- A. The ratio of small popcorns to large popcorns sold is 7:4
- B. For every 7 large popcorns sold there are 4 small popcorns sold
- C. For every 7 small popcorns sold there are 4 large popcorns sold
- D. The ratio of small popcorns to large popcorns sold is 4:7

4) cats = 5 , dogs = 3

- A. The ratio of dogs to cats is 5:3
- B. For every 3 dogs there are 5 cats
- C. The ratio of cats to dogs is 5:3
- D. The ratio of cats to dogs is 3:5

5) diet sodas = 3 , regular sodas = 8

- A. For every 8 regular sodas sold there are 3 diet sodas sold
- B. For every 3 regular sodas sold there are 8 diet sodas sold
- C. The ratio of regular sodas to diet sodas sold is 8:3
- D. The ratio of regular sodas to diet sodas sold is 3:8

6) texts sent = 7 , calls made = 9

- A. The ratio of calls made to texts sent was 9:7
- B. For every 7 calls made there were 9 texts sent
- C. The ratio of calls made to texts sent was 7:9
- D. The ratio of texts sent to calls made was 9:7



Determine which statement or statements are true. If none write 'none'.

- 1) green apples = 7 , red apples = 9
- A. The ratio of red apples to green apples is 7:9
 - B. For every 9 red apples there are 7 green apples
 - C. The ratio of red apples to green apples is 9:7
 - D. The ratio of green apples to red apples is 7:9
- 2) pushups = 6 , sit-ups = 2
- A. The ratio of pushups done to sit-ups done is 6:2
 - B. For every 2 pushups done there were 6 sit-ups done
 - C. For every 6 pushups done there were 2 sit-ups done
 - D. The ratio of sit-ups done to pushups done is 2:6
- 3) large popcorns = 7 , small popcorns = 4
- A. The ratio of small popcorns to large popcorns sold is 7:4
 - B. For every 7 large popcorns sold there are 4 small popcorns sold
 - C. For every 7 small popcorns sold there are 4 large popcorns sold
 - D. The ratio of small popcorns to large popcorns sold is 4:7
- 4) cats = 5 , dogs = 3
- A. The ratio of dogs to cats is 5:3
 - B. For every 3 dogs there are 5 cats
 - C. The ratio of cats to dogs is 5:3
 - D. The ratio of cats to dogs is 3:5
- 5) diet sodas = 3 , regular sodas = 8
- A. For every 8 regular sodas sold there are 3 diet sodas sold
 - B. For every 3 regular sodas sold there are 8 diet sodas sold
 - C. The ratio of regular sodas to diet sodas sold is 8:3
 - D. The ratio of regular sodas to diet sodas sold is 3:8
- 6) texts sent = 7 , calls made = 9
- A. The ratio of calls made to texts sent was 9:7
 - B. For every 7 calls made there were 9 texts sent
 - C. The ratio of calls made to texts sent was 7:9
 - D. The ratio of texts sent to calls made was 9:7

Answers1. B,C,D2. A,C,D3. B,D4. B,C5. A,C6. A