

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

1) diet sodas = 7 , regular sodas = 3

- A. The ratio of regular sodas to diet sodas sold is 3:7
- B. The ratio of diet sodas to regular sodas sold is 7:3
- C. For every 3 regular sodas sold there are 7 diet sodas sold
- D. For every 3 diet sodas sold there are 7 regular sodas sold

1. _____

2. _____

3. _____

2) cats = 6 , dogs = 2

- A. The ratio of dogs to cats is 2:6
- B. For every 2 cats there are 6 dogs
- C. The ratio of dogs to cats is 6:2
- D. For every 6 cats there are 2 dogs

4. _____

5. _____

6. _____

3) pushups = 9 , sit-ups = 6

- A. The ratio of pushups done to sit-ups done is 6:9
- B. The ratio of sit-ups done to pushups done is 9:6
- C. The ratio of pushups done to sit-ups done is 9:6
- D. For every 6 pushups done there were 9 sit-ups done

4) large popcorns = 8 , small popcorns = 5

- A. The ratio of large popcorns to small popcorns sold is 5:8
- B. The ratio of small popcorns to large popcorns sold is 5:8
- C. The ratio of small popcorns to large popcorns sold is 8:5
- D. For every 5 small popcorns sold there are 8 large popcorns sold

5) texts sent = 6 , calls made = 8

- A. The ratio of calls made to texts sent was 6:8
- B. For every 6 calls made there were 8 texts sent
- C. The ratio of calls made to texts sent was 8:6
- D. For every 6 texts sent there were 8 calls made

6) green apples = 5 , red apples = 2

- A. For every 2 green apples there are 5 red apples
- B. The ratio of red apples to green apples is 5:2
- C. For every 5 green apples there are 2 red apples
- D. The ratio of red apples to green apples is 2:5

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- 5) texts sent = 6 , calls made = 8
- A. The ratio of calls made to texts sent was 6:8
 - B. For every 6 calls made there were 8 texts sent
 - C. The ratio of calls made to texts sent was 8:6
 - D. For every 6 texts sent there were 8 calls made
- 6) green apples = 5 , red apples = 2
- A. For every 2 green apples there are 5 red apples
 - B. The ratio of red apples to green apples is 5:2
 - C. For every 5 green apples there are 2 red apples
 - D. The ratio of red apples to green apples is 2:5

1. **A,B,C**2. **A,D**3. **C**4. **B,D**5. **C,D**6. **C,D**