



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

Answers

1) cats = 5 , dogs = 7

- A. For every 7 dogs there are 5 cats
- B. For every 5 cats there are 7 dogs
- C. The ratio of dogs to cats is 5:7
- D. The ratio of cats to dogs is 5:7

1. \_\_\_\_\_

2) texts sent = 2 , calls made = 3

- A. The ratio of texts sent to calls made was 2:3
- B. For every 2 texts sent there were 3 calls made
- C. For every 2 calls made there were 3 texts sent
- D. The ratio of texts sent to calls made was 3:2

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

3) large popcorns = 3 , small popcorns = 6

- A. For every 3 small popcorns sold there are 6 large popcorns sold
- B. The ratio of small popcorns to large popcorns sold is 6:3
- C. The ratio of large popcorns to small popcorns sold is 3:6
- D. The ratio of small popcorns to large popcorns sold is 3:6

4) pushups = 4 , sit-ups = 5

- A. The ratio of pushups done to sit-ups done is 4:5
- B. For every 5 sit-ups done there were 4 pushups done
- C. The ratio of sit-ups done to pushups done is 4:5
- D. For every 5 pushups done there were 4 sit-ups done

5) boys = 9 , girls = 7

- A. The ratio of girls to boys is 9:7
- B. The ratio of boys to girls is 9:7
- C. The ratio of girls to boys is 7:9
- D. For every 9 boys there are 7 girls

6) green apples = 6 , red apples = 3

- A. For every 6 green apples there are 3 red apples
- B. The ratio of red apples to green apples is 6:3
- C. For every 6 red apples there are 3 green apples
- D. The ratio of green apples to red apples is 6:3



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

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

Answers

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