



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

Answers

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

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_



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B. The ratio of sit-ups done to pushups done is 3:4  
C. The ratio of pushups done to sit-ups done is 4:3  
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Answers

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