



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

Answers

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

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



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Answers

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