



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

Answers

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

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



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- 5) nails used = 6 , bird houses built = 8  
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B. The ratio of nails used to bird houses built was 6:8  
C. For every 6 nails used there were 8 bird houses built  
D. For every 8 bird houses built there were 6 nails used
- 6) cats = 3 , dogs = 2  
A. For every 2 dogs there are 3 cats  
B. The ratio of cats to dogs is 3:2  
C. The ratio of dogs to cats is 2:3  
D. For every 3 dogs there are 2 cats

Answers

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