



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

Answers

- 1) nails used = 4 , bird houses built = 7
- A. For every 4 bird houses built there were 7 nails used
  - B. For every 7 bird houses built there were 4 nails used
  - C. The ratio of bird houses built to nails used was 4:7
  - D. The ratio of nails used to bird houses built was 4:7
- 2) boys = 8 , girls = 3
- A. For every 3 girls there are 8 boys
  - B. For every 3 boys there are 8 girls
  - C. The ratio of boys to girls is 3:8
  - D. The ratio of boys to girls is 8:3
- 3) cats = 2 , dogs = 6
- A. For every 6 cats there are 2 dogs
  - B. The ratio of cats to dogs is 2:6
  - C. For every 2 cats there are 6 dogs
  - D. The ratio of dogs to cats is 2:6
- 4) texts sent = 7 , calls made = 4
- A. The ratio of calls made to texts sent was 7:4
  - B. For every 4 texts sent there were 7 calls made
  - C. For every 7 texts sent there were 4 calls made
  - D. The ratio of texts sent to calls made was 7:4
- 5) large popcorns = 7 , small popcorns = 3
- A. The ratio of large popcorns to small popcorns sold is 7:3
  - B. For every 7 large popcorns sold there are 3 small popcorns sold
  - C. For every 3 small popcorns sold there are 7 large popcorns sold
  - D. The ratio of small popcorns to large popcorns sold is 3:7
- 6) diet sodas = 8 , regular sodas = 9
- A. The ratio of diet sodas to regular sodas sold is 8:9
  - B. For every 8 regular sodas sold there are 9 diet sodas sold
  - C. For every 8 diet sodas sold there are 9 regular sodas sold
  - D. For every 9 diet sodas sold there are 8 regular sodas sold

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



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

- 1) nails used = 4 , bird houses built = 7
- A. For every 4 bird houses built there were 7 nails used
  - B. For every 7 bird houses built there were 4 nails used
  - C. The ratio of bird houses built to nails used was 4:7
  - D. The ratio of nails used to bird houses built was 4:7
- 2) boys = 8 , girls = 3
- A. For every 3 girls there are 8 boys
  - B. For every 3 boys there are 8 girls
  - C. The ratio of boys to girls is 3:8
  - D. The ratio of boys to girls is 8:3
- 3) cats = 2 , dogs = 6
- A. For every 6 cats there are 2 dogs
  - B. The ratio of cats to dogs is 2:6
  - C. For every 2 cats there are 6 dogs
  - D. The ratio of dogs to cats is 2:6
- 4) texts sent = 7 , calls made = 4
- A. The ratio of calls made to texts sent was 7:4
  - B. For every 4 texts sent there were 7 calls made
  - C. For every 7 texts sent there were 4 calls made
  - D. The ratio of texts sent to calls made was 7:4
- 5) large popcorns = 7 , small popcorns = 3
- A. The ratio of large popcorns to small popcorns sold is 7:3
  - B. For every 7 large popcorns sold there are 3 small popcorns sold
  - C. For every 3 small popcorns sold there are 7 large popcorns sold
  - D. The ratio of small popcorns to large popcorns sold is 3:7
- 6) diet sodas = 8 , regular sodas = 9
- A. The ratio of diet sodas to regular sodas sold is 8:9
  - B. For every 8 regular sodas sold there are 9 diet sodas sold
  - C. For every 8 diet sodas sold there are 9 regular sodas sold
  - D. For every 9 diet sodas sold there are 8 regular sodas sold

Answers

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