



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

Answers

- 1) green apples = 9 , red apples = 2
- A. The ratio of red apples to green apples is 2:9
  - B. The ratio of green apples to red apples is 9:2
  - C. For every 2 green apples there are 9 red apples
  - D. For every 9 red apples there are 2 green apples
- 2) large popcorns = 4 , small popcorns = 8
- A. The ratio of small popcorns to large popcorns sold is 4:8
  - B. For every 8 small popcorns sold there are 4 large popcorns sold
  - C. The ratio of large popcorns to small popcorns sold is 8:4
  - D. For every 4 small popcorns sold there are 8 large popcorns sold
- 3) nails used = 7 , bird houses built = 5
- A. For every 5 nails used there were 7 bird houses built
  - B. For every 7 bird houses built there were 5 nails used
  - C. The ratio of nails used to bird houses built was 7:5
  - D. The ratio of nails used to bird houses built was 5:7
- 4) boys = 9 , girls = 5
- A. The ratio of girls to boys is 5:9
  - B. For every 9 boys there are 5 girls
  - C. For every 5 girls there are 9 boys
  - D. For every 5 boys there are 9 girls
- 5) pushups = 3 , sit-ups = 5
- A. The ratio of pushups done to sit-ups done is 5:3
  - B. For every 3 pushups done there were 5 sit-ups done
  - C. The ratio of sit-ups done to pushups done is 3:5
  - D. For every 5 pushups done there were 3 sit-ups done
- 6) texts sent = 9 , calls made = 6
- A. The ratio of texts sent to calls made was 6:9
  - B. The ratio of calls made to texts sent was 9:6
  - C. For every 6 calls made there were 9 texts sent
  - D. For every 9 texts sent there were 6 calls made

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



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

- 1) green apples = 9 , red apples = 2
  - A. The ratio of red apples to green apples is 2:9
  - B. The ratio of green apples to red apples is 9:2
  - C. For every 2 green apples there are 9 red apples
  - D. For every 9 red apples there are 2 green apples
  
- 2) large popcorns = 4 , small popcorns = 8
  - A. The ratio of small popcorns to large popcorns sold is 4:8
  - B. For every 8 small popcorns sold there are 4 large popcorns sold
  - C. The ratio of large popcorns to small popcorns sold is 8:4
  - D. For every 4 small popcorns sold there are 8 large popcorns sold
  
- 3) nails used = 7 , bird houses built = 5
  - A. For every 5 nails used there were 7 bird houses built
  - B. For every 7 bird houses built there were 5 nails used
  - C. The ratio of nails used to bird houses built was 7:5
  - D. The ratio of nails used to bird houses built was 5:7
  
- 4) boys = 9 , girls = 5
  - A. The ratio of girls to boys is 5:9
  - B. For every 9 boys there are 5 girls
  - C. For every 5 girls there are 9 boys
  - D. For every 5 boys there are 9 girls
  
- 5) pushups = 3 , sit-ups = 5
  - A. The ratio of pushups done to sit-ups done is 5:3
  - B. For every 3 pushups done there were 5 sit-ups done
  - C. The ratio of sit-ups done to pushups done is 3:5
  - D. For every 5 pushups done there were 3 sit-ups done
  
- 6) texts sent = 9 , calls made = 6
  - A. The ratio of texts sent to calls made was 6:9
  - B. The ratio of calls made to texts sent was 9:6
  - C. For every 6 calls made there were 9 texts sent
  - D. For every 9 texts sent there were 6 calls made

**Answers**

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