

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

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



- 1.
- 2
- 3.
- 4.
- 5. _____
- 6.





Answer Key

Name:

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- 5) boys = 2, girls = 4
 - A. For every 2 girls there are 4 boys
 - B. For every 4 boys there are 2 girls
 - C. For every 2 boys there are 4 girls
 - D. The ratio of boys to girls is 2:4
- 6) green apples = 7, red apples = 6
 - A. The ratio of red apples to green apples is 7:6
 - B. For every 6 green apples there are 7 red apples
 - C. For every 7 red apples there are 6 green apples
 - D. For every 6 red apples there are 7 green apples

Answers

- 1. **A,B,C**
- 2 **A,B**
- $\mathbf{A}, \mathbf{B}, \mathbf{D}$
- . <u>A</u>
- 5. **C,D**
 - D