

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

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

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Name:

Answer Key

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 - C. For every 6 pushups done there were 5 sit-ups done
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- green apples = 3, red apples = 6
 - A. The ratio of red apples to green apples is 6:3
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 - D. The ratio of green apples to red apples is 3:6
- 6) boys = 8, girls = 9
 - A. The ratio of boys to girls is 9:8
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 - C. The ratio of boys to girls is 8:9
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- <u>Answers</u>
- $\mathbf{B}_{\bullet}\mathbf{D}$