

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

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



Name:

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 - A. The ratio of nails used to bird houses built was 6:9
 - B. The ratio of bird houses built to nails used was 6:9
 - C. For every 9 bird houses built there were 6 nails used
 - D. For every 9 nails used there were 6 bird houses built
- 3) diet sodas = 3, regular sodas = 2
 - A. The ratio of diet sodas to regular sodas sold is 3:2
 - B. For every 2 diet sodas sold there are 3 regular sodas sold
 - C. The ratio of diet sodas to regular sodas sold is 2:3
 - D. For every 3 regular sodas sold there are 2 diet sodas sold
- 4) cats = 5, dogs = 2
 - A. The ratio of dogs to cats is 5:2
 - B. For every 2 dogs there are 5 cats
 - C. The ratio of cats to dogs is 5:2
 - D. The ratio of cats to dogs is 2:5
- 5) large popcorns = 2, small popcorns = 4
 - A. For every 4 small popcorns sold there are 2 large popcorns sold
 - B. For every 2 small popcorns sold there are 4 large popcorns sold
 - C. The ratio of large popcorns to small popcorns sold is 4:2
 - D. The ratio of large popcorns to small popcorns sold is 2:4
- pushups = 6, sit-ups = 5
 - A. The ratio of sit-ups done to pushups done is 6:5
 - B. The ratio of pushups done to sit-ups done is 6:5
 - C. For every 5 pushups done there were 6 sit-ups done
 - D. The ratio of pushups done to sit-ups done is 5:6

- <u>Answers</u>
- \mathbf{B},\mathbf{C}
- \mathbf{B},\mathbf{C}

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