Identifying True and False Ratio Statements

Name:

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

1) large popcorns = 2 , small popcorns = 9

    A. The ratio of large popcorns to small popcorns sold is 2:9

    B. For every 9 large popcorns sold there are 2 small popcorns sold

    C. For every 2 small popcorns sold there are 9 large popcorns sold

    D. The ratio of small popcorns to large popcorns sold is 2:9

2) pushups = 5 , sit-ups = 9

    A. The ratio of pushups done to sit-ups done is 9:5

    B. The ratio of pushups done to sit-ups done is 5:9

    C. For every 9 sit-ups done there were 5 pushups done

    D. For every 5 pushups done there were 9 sit-ups done

3) cats = 6 , dogs = 7

    A. The ratio of cats to dogs is 6:7

    B. For every 6 cats there are 7 dogs

    C. The ratio of dogs to cats is 7:6

    D. For every 7 dogs there are 6 cats

4) nails used = 3 , bird houses built = 6

    A. The ratio of bird houses built to nails used was 6:3

    B. The ratio of bird houses built to nails used was 3:6

    C. For every 6 nails used there were 3 bird houses built

    D. The ratio of nails used to bird houses built was 3:6

5) texts sent = 6 , calls made = 2

    A. For every 2 calls made there were 6 texts sent

    B. The ratio of texts sent to calls made was 6:2

    C. For every 6 calls made there were 2 texts sent

    D. The ratio of calls made to texts sent was 2:6

6) green apples = 8 , red apples = 4

    A. The ratio of red apples to green apples is 8:4

    B. For every 8 green apples there are 4 red apples

    C. The ratio of green apples to red apples is 4:8

    D. The ratio of green apples to red apples is 8:4

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

Math

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1. _____**A**_____

2. _____**B,C,D**_____

3. _____**A,B,C,D**_____

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Math