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

1) large popcorns = 8 , small popcorns = 3

    A. The ratio of small popcorns to large popcorns sold is 3:8

    B. The ratio of large popcorns to small popcorns sold is 8:3

    C. For every 8 large popcorns sold there are 3 small popcorns sold

    D. The ratio of large popcorns to small popcorns sold is 3:8

1. _____

2. _____

3. _____

2) boys = 8 , girls = 9

    A. The ratio of girls to boys is 8:9

    B. For every 9 boys there are 8 girls

    C. For every 9 girls there are 8 boys

    D. The ratio of boys to girls is 8:9

4. _____

5. _____

6. _____

3) pushups = 5 , sit-ups = 7

    A. For every 7 pushups done there were 5 sit-ups done

    B. The ratio of pushups done to sit-ups done is 5:7

    C. For every 5 pushups done there were 7 sit-ups done

    D. The ratio of sit-ups done to pushups done is 5:7

4) diet sodas = 4 , regular sodas = 9

    A. For every 4 diet sodas sold there are 9 regular sodas sold

    B. For every 9 regular sodas sold there are 4 diet sodas sold

    C. For every 4 regular sodas sold there are 9 diet sodas sold

    D. The ratio of diet sodas to regular sodas sold is 4:9

5) green apples = 6 , red apples = 2

    A. The ratio of green apples to red apples is 6:2

    B. For every 2 red apples there are 6 green apples

    C. The ratio of red apples to green apples is 6:2

    D. For every 6 red apples there are 2 green apples

6) texts sent = 6 , calls made = 4

    A. The ratio of texts sent to calls made was 6:4

    B. For every 4 calls made there were 6 texts sent

    C. The ratio of calls made to texts sent was 6:4

    D. The ratio of texts sent to calls made was 4:6

Math

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

1) large popcorns = 8 , small popcorns = 3

   A. The ratio of small popcorns to large popcorns sold is 3:8

   B. The ratio of large popcorns to small popcorns sold is 8:3

   C. For every 8 large popcorns sold there are 3 small popcorns sold

   D. The ratio of large popcorns to small popcorns sold is 3:8

1.   **A,B,C**

2) boys = 8 , girls = 9

   A. The ratio of girls to boys is 8:9

   B. For every 9 boys there are 8 girls

   C. For every 9 girls there are 8 boys

   D. The ratio of boys to girls is 8:9

2.   **C,D**

3.   **B,C**

4.   **A,B,D**

3) pushups = 5 , sit-ups = 7

   A. For every 7 pushups done there were 5 sit-ups done

   B. The ratio of pushups done to sit-ups done is 5:7

   C. For every 5 pushups done there were 7 sit-ups done

   D. The ratio of sit-ups done to pushups done is 5:7

5.   **A,B**

6.   **A,B**

4) diet sodas = 4 , regular sodas = 9

   A. For every 4 diet sodas sold there are 9 regular sodas sold

   B. For every 9 regular sodas sold there are 4 diet sodas sold

   C. For every 4 regular sodas sold there are 9 diet sodas sold

   D. The ratio of diet sodas to regular sodas sold is 4:9

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   A. The ratio of green apples to red apples is 6:2

   B. For every 2 red apples there are 6 green apples

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Math