Name: _____

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

1) large popcorns = 5 , small popcorns = 9

    A. The ratio of large popcorns to small popcorns sold is 5:9

    B. The ratio of large popcorns to small popcorns sold is 9:5

    C. For every 5 large popcorns sold there are 9 small popcorns sold

    D. The ratio of small popcorns to large popcorns sold is 5:9

1. _____

2. _____

3. _____

2) diet sodas = 9 , regular sodas = 5

    A. The ratio of diet sodas to regular sodas sold is 9:5

    B. For every 5 diet sodas sold there are 9 regular sodas sold

    C. The ratio of diet sodas to regular sodas sold is 5:9

    D. For every 9 regular sodas sold there are 5 diet sodas sold

4. _____

5. _____

6. _____

3) nails used = 8 , bird houses built = 4

    A. The ratio of nails used to bird houses built was 4:8

    B. For every 4 bird houses built there were 8 nails used

    C. For every 8 nails used there were 4 bird houses built

    D. The ratio of nails used to bird houses built was 8:4

4) green apples = 7 , red apples = 5

    A. The ratio of green apples to red apples is 7:5

    B. The ratio of red apples to green apples is 7:5

    C. For every 7 green apples there are 5 red apples

    D. For every 5 green apples there are 7 red apples

5) boys = 8 , girls = 3

    A. For every 8 girls there are 3 boys

    B. The ratio of boys to girls is 8:3

    C. The ratio of girls to boys is 8:3

    D. For every 8 boys there are 3 girls

6) texts sent = 8 , calls made = 9

    A. The ratio of texts sent to calls made was 9:8

    B. The ratio of texts sent to calls made was 8:9

    C. For every 9 texts sent there were 8 calls made

    D. For every 8 calls made there were 9 texts sent

Name:

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

1) large popcorns = 5 , small popcorns = 9

   A. The ratio of large popcorns to small popcorns sold is 5:9

   B. The ratio of large popcorns to small popcorns sold is 9:5

   C. For every 5 large popcorns sold there are 9 small popcorns sold

   D. The ratio of small popcorns to large popcorns sold is 5:9

1. **A,C**

2. **A**

2) diet sodas = 9 , regular sodas = 5

   A. The ratio of diet sodas to regular sodas sold is 9:5

   B. For every 5 diet sodas sold there are 9 regular sodas sold

   C. The ratio of diet sodas to regular sodas sold is 5:9

   D. For every 9 regular sodas sold there are 5 diet sodas sold

3. **B,C,D**

4. **A,C**

5. **B,D**

6. **B**

3) nails used = 8 , bird houses built = 4

   A. The ratio of nails used to bird houses built was 4:8

   B. For every 4 bird houses built there were 8 nails used

   C. For every 8 nails used there were 4 bird houses built

   D. The ratio of nails used to bird houses built was 8:4

4) green apples = 7 , red apples = 5

   A. The ratio of green apples to red apples is 7:5

   B. The ratio of red apples to green apples is 7:5

   C. For every 7 green apples there are 5 red apples

   D. For every 5 green apples there are 7 red apples

5) boys = 8 , girls = 3

   A. For every 8 girls there are 3 boys

   B. The ratio of boys to girls is 8:3

   C. The ratio of girls to boys is 8:3

   D. For every 8 boys there are 3 girls

6) texts sent = 8 , calls made = 9

   A. The ratio of texts sent to calls made was 9:8

   B. The ratio of texts sent to calls made was 8:9

   C. For every 9 texts sent there were 8 calls made

   D. For every 8 calls made there were 9 texts sent