Math Practice - Grade 6

M3 Ratios and unit rates - Write a ratio in three ways

M3 6.RP.A.1, 6.RP.A.2, 6.RP.A.3, 6.RP.A.3a, 6.RP.A.3b

Name: _____ Date: _____

Write the ratio in three ways: in words, with a colon, and as a fraction.

Example: There are 3 red counters and 10 blue counters. Write the ratio of red to blue in three ways.

How: Keep the order: the first quantity comes first in every form. The words, the colon, and the fraction all say the same thing.

3 to 10, 3:10, 3/10

1 **There are 4 red counters and 12 blue counters. Write the ratio of red to blue in three ways.**

2 **There are 4 red counters and 7 blue counters. Write the ratio of red to blue in three ways.**

3 **There are 9 red counters and 11 blue counters. Write the ratio of red to blue in three ways.**

4 **There are 6 red counters and 2 blue counters. Write the ratio of red to blue in three ways.**

5 **There are 5 red counters and 4 blue counters. Write the ratio of red to blue in three ways.**

6 **There are 1 red counters and 5 blue counters. Write the ratio of red to blue in three ways.**

7 **There are 9 red counters and 9 blue counters. Write the ratio of red to blue in three ways.**

8 **There are 9 red counters and 7 blue counters. Write the ratio of red to blue in three ways.**

9 **There are 12 red counters and 5 blue counters. Write the ratio of red to blue in three ways.**

10 **There are 2 red counters and 3 blue counters. Write the ratio of red to blue in three ways.**

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Name: _____ Date: _____

Write the ratio in three ways: in words, with a colon, and as a fraction.

Example: There are 9 red counters and 11 blue counters. Write the ratio of red to blue in three ways.

How: Keep the order: the first quantity comes first in every form. The words, the colon, and the fraction all say the same thing.

9 to 11, 9:11, 9/11

1 **There are 1 red counters and 9 blue counters. Write the ratio of red to blue in three ways.**

2 **There are 9 red counters and 6 blue counters. Write the ratio of red to blue in three ways.**

3 **There are 11 red counters and 7 blue counters. Write the ratio of red to blue in three ways.**

4 **There are 7 red counters and 7 blue counters. Write the ratio of red to blue in three ways.**

5 **There are 10 red counters and 9 blue counters. Write the ratio of red to blue in three ways.**

6 **There are 6 red counters and 11 blue counters. Write the ratio of red to blue in three ways.**

7 **There are 2 red counters and 9 blue counters. Write the ratio of red to blue in three ways.**

8 **There are 3 red counters and 12 blue counters. Write the ratio of red to blue in three ways.**

9 **There are 5 red counters and 5 blue counters. Write the ratio of red to blue in three ways.**

10 **There are 2 red counters and 12 blue counters. Write the ratio of red to blue in three ways.**

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M3 6.RP.A.1, 6.RP.A.2, 6.RP.A.3, 6.RP.A.3a, 6.RP.A.3b

Name: _____ Date: _____

Write the ratio in three ways: in words, with a colon, and as a fraction.

Example: There are 3 red counters and 8 blue counters. Write the ratio of red to blue in three ways.

How: Keep the order: the first quantity comes first in every form. The words, the colon, and the fraction all say the same thing.

3 to 8, 3:8, 3/8

1 **There are 3 red counters and 11 blue counters. Write the ratio of red to blue in three ways.**

2 **There are 6 red counters and 2 blue counters. Write the ratio of red to blue in three ways.**

3 **There are 7 red counters and 8 blue counters. Write the ratio of red to blue in three ways.**

4 **There are 6 red counters and 11 blue counters. Write the ratio of red to blue in three ways.**

5 **There are 1 red counters and 5 blue counters. Write the ratio of red to blue in three ways.**

6 **There are 3 red counters and 10 blue counters. Write the ratio of red to blue in three ways.**

7 **There are 5 red counters and 7 blue counters. Write the ratio of red to blue in three ways.**

8 **There are 7 red counters and 1 blue counters. Write the ratio of red to blue in three ways.**

9 **There are 4 red counters and 9 blue counters. Write the ratio of red to blue in three ways.**

10 **There are 9 red counters and 8 blue counters. Write the ratio of red to blue in three ways.**