

Name: _____

Date _____

Topic: Word Based Proportions - Worksheet 1

Solve the proportion:



1. 40 pages in 2 days = _____ pages in 4 days

2. 70 calls in 2 hour = _____ calls in 4 hours

3. 20 miles in 3 hours = _____ miles in 5 hours

4. 50 seats in 10 rows = _____ seats in 15 rows

5. 300 calls in 5 hours = _____ calls in 3 hours

6. 12 pages in 2 days = _____ pages in 3 days

7. 30 miles in 5 hours = _____ miles in 8 hours

8. 50 meters in 20 sec = _____ meters in 30 sec

9. 80 seats in 15 rows = _____ seats in 10 rows

10. 20 calls in 1 hour = _____ calls in 2 hours



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Topic: Word Based Proportions - Worksheet 2

Solve the proportion:

1. 50 miles in 5 hours = _____ miles in 3 hours

2. 200 calls in 4 hours = _____ calls in 8 hours

3. 75 miles in 3 hours = _____ miles in 5 hours

4. 100 seats in 50 rows = _____ seats in 25 rows

5. 250 calls in 10 hours = _____ calls in 15 hours

6. 175 pages in 5 days = _____ pages in 2 days

7. 60 miles in 3 hours = _____ miles in 6 hours

8. 72 meters in 12 sec = _____ meters in 6 sec

9. 275 seats in 25 rows = _____ seats in 20 rows

10. 27 calls in 3 hours = _____ calls in 9 hours



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Word Based Proportions - Worksheet 3

Solve the proportion:

1. 65 miles in 5 hours = _____ miles in 3 hours

2. 340 calls in 10 hours = _____ calls in 15 hours

3. 90 miles in 3 hours = _____ miles in 6 hours

4. 150 seats in 25 rows = _____ seats in 30 rows

5. 95 calls in 5 hours = _____ calls in 2 hours

6. 200 pages in 20 days = _____ pages in 10 days

7. 80 miles in 4 hours = _____ miles in 6 hours

8. 65 meters in 13 sec = _____ meters in 14 sec

9. 55 seats in 11 rows = _____ seats in 22 rows

10. 30 calls in 3 hours = _____ calls in 10 hours



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Word Based Proportions - Worksheet 4

Solve the proportion:

1. 90 miles in 15 hours = _____ miles in 20 hours

2. 40 calls in 20 hours = _____ calls in 10 hours

3. 60 miles in 30 hours = _____ miles in 20 hours

4. 600 seats in 60 rows = _____ seats in 100 rows

5. 30 calls in 6 hours = _____ calls in 3 hours

6. 25 pages in 5 days = _____ pages in 6 days

7. 85 miles in 5 hours = _____ miles in 10 hours

8. 95 meters in 5 sec = _____ meters in 15 sec

9. 110 seats in 5 rows = _____ seats in 10 rows

10. 50 calls in 10 hours = _____ calls in 5 hours



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Word Based Proportions - Worksheet 5

Solve the proportion:

1. 110 miles in 11 hours = _____ miles in 24 hours

2. 125 calls in 25 hours = _____ calls in 50 hours

3. 45 miles in 9 hours = _____ miles in 18 hours

4. 400 seats in 40 rows = _____ seats in 80 rows

5. 260 calls in 13 hours = _____ calls in 20 hours

6. 640 pages in 80 days = _____ pages in 90 days

7. 90 miles in 9 hours = _____ miles in 15 hours

8. 95 meters in 5 sec = _____ meters in 15 sec

9. 100 seats in 5 rows = _____ seats in 1 rows

10. 65 calls in 5 hours = _____ calls in 10 hours

