

Math Sheet

Name _____ Score _____ / 24 Teacher _____ Date _____

Equivalent ratios

Complete each equivalent-ratio task.

Write two equivalent ratios. Example multiples are shown only in the key.

1.	1	_____	_____
	2	_____	_____

2.	9	_____	_____
	4	_____	_____

3.	4	_____	_____
	3	_____	_____

4.	8	_____	_____
	5	_____	_____

5.	2	_____	_____
	9	_____	_____

6.	1	_____	_____
	12	_____	_____

Decide whether each pair is equivalent.

7. 10/12 Are these ratios equivalent? 30/36

8. 4/7 Are these ratios equivalent? 9/14

9. 11/7 Are these ratios equivalent? 34/21

10. 1/9 Are these ratios equivalent? 6/54

11. 7/5 Are these ratios equivalent? 15/10

12. 3/3 Are these ratios equivalent? 15/15

Use equivalent ratios to find the missing value.

13. $x/40 = 54/48$ Find the missing value.

14. $20/x = 16/12$ Find the missing value.

15. $5/5 = x/6$ Find the missing value.

16. $25/15 = 25/x$ Find the missing value.

17. $x/25 = 10/25$ Find the missing value.

18. $20/x = 20/32$ Find the missing value.
