

Math Sheet

Name _____ Score _____ / 50 Teacher _____ Date _____

Rows of equivalent ratios

Fill each blank so all six ratios are equivalent.

1. $7 : 5 = \underline{\quad} : 10 = \underline{\quad} : 15 = \underline{\quad} : 20 = 35 : \underline{\quad} = 42 : \underline{\quad}$

2. $3 : 4 = 6 : \underline{\quad} = 9 : \underline{\quad} = \underline{\quad} : 16 = 15 : \underline{\quad} = 18 : \underline{\quad}$

3. $7 : 9 = 14 : \underline{\quad} = \underline{\quad} : 27 = 28 : \underline{\quad} = \underline{\quad} : 45 = \underline{\quad} : 54$

4. $2 : 1 = \underline{\quad} : 2 = 6 : \underline{\quad} = \underline{\quad} : 4 = \underline{\quad} : 5 = \underline{\quad} : 6$

5. $1 : 9 = \underline{\quad} : 18 = \underline{\quad} : 27 = \underline{\quad} : 36 = 5 : \underline{\quad} = \underline{\quad} : 54$

6. $1 : 9 = 2 : \underline{\quad} = 3 : \underline{\quad} = 4 : \underline{\quad} = 5 : \underline{\quad} = \underline{\quad} : 54$

7. $7 : 3 = 14 : \underline{\quad} = \underline{\quad} : 9 = 28 : \underline{\quad} = \underline{\quad} : 15 = 42 : \underline{\quad}$

8. $2 : 3 = 4 : \underline{\quad} = \underline{\quad} : 9 = \underline{\quad} : 12 = \underline{\quad} : 15 = \underline{\quad} : 18$

9. $9 : 4 = 18 : \underline{\quad} = \underline{\quad} : 12 = 36 : \underline{\quad} = 45 : \underline{\quad} = 54 : \underline{\quad}$

10. $3 : 2 = \underline{\quad} : 4 = \underline{\quad} : 6 = 12 : \underline{\quad} = 15 : \underline{\quad} = \underline{\quad} : 12$