

Name \_\_\_\_\_

Date \_\_\_\_\_

## Conversion between Decimals, Fractions, Percentages - Matching Worksheet

Match the word problems to their answers. Write the letter of the answer that matches the problem.

- |       |   |    |                 |
|-------|---|----|-----------------|
| _____ | 1. 0.55 Convert decimal to fraction.              | a. | $\frac{3}{4}$   |
| _____ | 2. 60% Convert percentage to fraction.            | b. | 73%             |
| _____ | 3. $\frac{8}{10}$ Convert fraction to decimal.    | c. | $\frac{7}{10}$  |
| _____ | 4. $\frac{6}{10}$ Convert fraction to percentage. | d. | 97%             |
| _____ | 5. 93% Convert percentage to decimal.             | e. | 40%             |
| _____ | 6. 0.75 Convert decimal to fraction.              | f. | 60%             |
| _____ | 7. 0.73 Convert decimal to percentage.            | g. | 0.93            |
| _____ | 8. 70% Convert percentage to fraction.            | h. | 0.8             |
| _____ | 9. $\frac{4}{10}$ Convert fraction to percentage. | i. | $\frac{3}{5}$   |
| _____ | 10. 0.97 Convert decimal to percentage.           | j. | $\frac{11}{20}$ |

