

Converting a decimal to a mixed number and an improper fraction without simplifying: Worksheet 5.3

Name Date Score

Convert the following decimals to mixed numbers and improper fractions without simplifying.

1. 4.4
2. 5.8
3. 6.6
4. 7.4
5. 8.8
6. 3.6
7. 9.4
8. 11.6
9. 9.6
10. 12.2



Solutions: Worksheet 5.3

1. $4 \frac{4}{10}; 44/10$
2. $5 \frac{8}{10}; 58/10$
3. $6 \frac{6}{10}; 66/10$
4. $7 \frac{4}{10}; 74/10$
5. $8 \frac{8}{10}; 88/10$
6. $3 \frac{6}{10}; 36/10$
7. $9 \frac{4}{10}; 94/10$
8. $11 \frac{6}{10}; 116/10$
9. $9 \frac{6}{10}; 96/10$
10. $12 \frac{2}{10}; 122/10$

