

Converting a mixed number to a terminating decimal: Basic:

Worksheet 11.3

Name Date Score

1. Convert $1\frac{2}{5}$ into a terminating decimal.
2. Convert $6\frac{4}{5}$ into a terminating decimal.
3. Convert $7\frac{3}{4}$ into a terminating decimal.
4. Convert $8\frac{1}{2}$ into a terminating decimal.
5. Convert $9\frac{3}{5}$ into a terminating decimal.
6. Convert $10\frac{1}{5}$ into a terminating decimal.
7. Convert $8\frac{1}{8}$ into a terminating decimal.
8. Convert $11\frac{3}{8}$ into a terminating decimal.
9. Convert $9\frac{5}{8}$ into a terminating decimal.
10. Convert $6\frac{7}{8}$ into a terminating decimal.



Solutions: Worksheet 11.3

1. 1.4
2. 6.8
3. 7.75
4. 8.5
5. 9.6
6. 10.2
7. 8.125
8. 11.375
9. 9.625
10. 6.875

