

Converting a fraction to a terminating decimal: Basic:

Worksheet 6.3

Name Date Score

1. Convert $\frac{9}{16}$ into a decimal.
2. Convert $\frac{9}{32}$ into a decimal.
3. Convert $\frac{4}{25}$ into a decimal.
4. Convert $\frac{7}{64}$ into a decimal.
5. Convert $\frac{11}{16}$ into a decimal.
6. Convert $\frac{11}{32}$ into a decimal.
7. Convert $\frac{6}{25}$ into a decimal.
8. Convert $\frac{9}{64}$ into a decimal.
9. Convert $\frac{13}{16}$ into a decimal.
10. Convert $\frac{13}{32}$ into a decimal.



Solutions: Worksheet 6.3

1. 0.5625
2. 0.28125
3. 0.16
4. 0.109375
5. 0.6875
6. 0.34375
7. 0.24
8. 0.140625
9. 0.8125
10. 0.40625

