

North Montco Technical Career Center

Decimal Conversion Worksheet

Name: _____ AM-1: _____ AM-2: _____ PM _____ Date: _____

Use the Decimal Conversion Worksheet to Find The Equivalent Measurements

1. $1/16$ of an inch = _____ inches _____ mm
2. $11/32$ of an inch = _____ inches _____ mm
3. .29688 inches = _____ fraction _____ mm
4. .93750 inches = _____ fraction _____ mm
5. 14.684 mm = _____ fraction _____ inches
6. 7.938 mm = _____ fraction _____ inches
7. 23.813 mm = _____ fraction _____ inches
8. .375 inches = _____ fraction _____ mm
9. .54688 inches = _____ fraction _____ mm
10. $23/32$ of an inch = _____ inches _____ mm

Create 5 of Your Own Conversions

11. = _____
12. = _____
13. = _____
14. = _____
15. = _____