Student Name a Date a

**Math 2.2: Length Measurements Quiz**

Convert between the metric units:

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| --- | --- |
| 1. 4.56 m = a cm
 | 1. 35.5 dm = m
 |
| 1. 0.763 mm = mm
 | 1. 24 cm = m
 |

Convert between the English units: Remember **1 yd = 3 f**t and **1 ft = 12 in.**

|  |  |
| --- | --- |
| 1. 7 yds = a ft
 | 1. 102 in. = a ft
 |
| 1. 10 yds = a in.
 | 1. 720 in. = a yds
 |

Convert between the metric and English units *(Round to two decimal points)*:

Remember **1 yd = 0.9144 m** **1 ft = 3.048 dm** and **1 in. = 2.54 cm**

|  |  |
| --- | --- |
| 1. 2.3 yds = m
 | 1. 35 dm = ft
 |
| 1. 11 in. = cm
 | 1. 78 cm = in.
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