

## Imperial measurement: sorting activity - answers

Here is a guide to some equivalencies in the imperial system:

- 12 inches in a foot
- 16 ounces in a pound
- 14 pounds in a stone
- 8 pints in a gallon

Circle the correct conversion for each measurement:

Original	Conversion 1	Conversion 2
60 inches	$60 \times 12 = 720$ feet	$60 \div 12 = 5$ feet
2.5 feet	$2.5 \times 12 = 30$ inches	$12 \div 2.5 = 4.8$ inches
6 pounds	$6 \times 16 = 96$ ounces	$96 \div 6 = 16$ ounces
40 ounces	$40 \times 16 = 640$ pounds	$40 \div 16 = 2.5$ pounds
7 stones	$7 \times 14 = 98$ pounds	$7 \div 14 = 0.5$ pounds
7 pounds	$7 \times 14 = 98$ stones	$7 \div 14 = 0.5$ stones
80 pints	$80 \times 8 = 640$ gallons	$80 \div 8 = 10$ gallons
40 gallons	$40 \times 8 = 320$ pints	$40 \div 8 = 5$ pints