

Conversion of Units of Speed

Convert each speed as directed, and round your answer to two decimal places.

$$70 \text{ mph} = \underline{\hspace{2cm}} \text{ km/h}$$

$$26.1 \text{ m/s} = \underline{\hspace{2cm}} \text{ mph}$$

$$62.1 \text{ km/h} = \underline{\hspace{2cm}} \text{ m/s}$$

$$60.57 \text{ mph} = \underline{\hspace{2cm}} \text{ km/h}$$

$$42 \text{ m/s} = \underline{\hspace{2cm}} \text{ mph}$$

$$80.9 \text{ km/h} = \underline{\hspace{2cm}} \text{ m/s}$$

$$57.78 \text{ mph} = \underline{\hspace{2cm}} \text{ km/h}$$

$$44.26 \text{ m/s} = \underline{\hspace{2cm}} \text{ mph}$$

$$24.5 \text{ km/h} = \underline{\hspace{2cm}} \text{ m/s}$$

$$32 \text{ mph} = \underline{\hspace{2cm}} \text{ km/h}$$

$$38 \text{ m/s} = \underline{\hspace{2cm}} \text{ mph}$$

$$95.2 \text{ km/h} = \underline{\hspace{2cm}} \text{ m/s}$$

$$47 \text{ km/h} = \underline{\hspace{2cm}} \text{ m/s}$$

$$12.2 \text{ m/s} = \underline{\hspace{2cm}} \text{ mph}$$