

# Metric Measure Up

**Building Fluency:** metric units of measurement


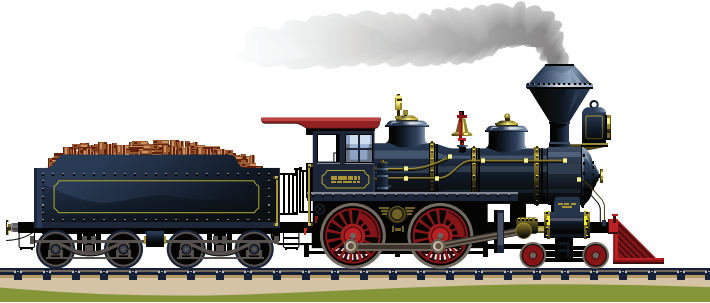
**Materials:** die, gameboard, game marker, and metric unit game cards

**Number of Players:** 2-4

**Directions:**

1. Each player places markers on "start".
2. Shuffle the game cards.
3. First Player draws the top card from the deck and reads.
4. The second player must fill in the blank with the correct unit of measure. If the player answers correctly, then they roll the cube and move that many spaces. If the player answers incorrectly, no spaces are moved.

**Variation/Extension:** Student can add additional metric unit cards to the game. An additional page of cards are included for your convenience.

<b>START</b>					Move Back 2 Spaces
					
		Lose a Turn		<b>FINISH</b>	
Lose a Turn					Move Ahead 1 Space
			Roll Again		

**A large bottle of soda holds about two \_\_\_\_\_.**

liters

**An airplane weighs about 300,000 \_\_\_\_\_.**

kilograms

**A necktie weighs about 62 \_\_\_\_\_.**

grams

**An airplane is about 69 \_\_\_\_\_ long.**

meters

**A necktie is about 122 \_\_\_\_\_ long.**

centimeters

**A Blue Whale weighs about 164,000 \_\_\_\_\_.**

kilograms

**A dictionary weighs about one \_\_\_\_\_.**

kilogram

**A Blue Whale is about 3,000 \_\_\_\_\_ long.**

centimeters

**A dictionary is about 25 \_\_\_\_\_ long.**

centimeters

**A broom is about 137 \_\_\_\_\_ long.**

centimeters

**A new pencil is about 20 \_\_\_\_\_ long.**

centimeters

**A broom weighs about 1,000 \_\_\_\_\_.**

grams

**A hotdog weighs about 60 \_\_\_\_\_.**

grams

**A ladder weighs about ten \_\_\_\_\_.**

kilograms

**A hotdog is about 15 \_\_\_\_\_ long.**

centimeters

**A ladder is about two \_\_\_\_\_ long.**

meters

**A motorcycle weighs about 220 \_\_\_\_\_.**

kilograms

**A roll of 50 pennies weighs about 120 \_\_\_\_\_.**

grams

**A motorcycle is about 180 \_\_\_\_\_ long.**

centimeters

**A roll of 50 pennies is about 10 \_\_\_\_\_ long.**

centimeters

**A medium sized dog weighs about 15 \_\_\_\_\_.**

kilograms

**The keyboard on a piano is about two \_\_\_\_\_ long.**

meters

**A medium sized dog is about 30 \_\_\_\_\_ long.**

centimeters

**A piano weighs about 240 \_\_\_\_\_.**

kilograms
