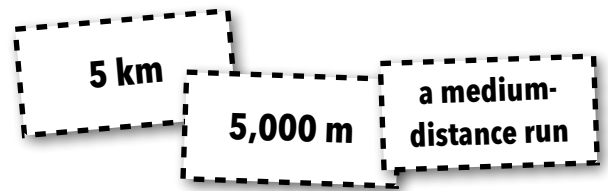


Measuring Up Metric

Triple Concentration Card Game

Cut these 24 cards out. Shuffle them. Arrange them all face down on your desk. Take turns with a partner to try to turn up a triple match. If you do not get a triple match (like the example below), it's the end of your turn. Return the cards to the face down position on your desk. If you find a triple match, you get an extra turn.



| | | |
|-----------------|-----------------|---|
| 72.7 kg | 72,700 g | the average weight of a Brazilian man |
| 100 mg | 0.1 g | the amount of ibuprofen in a children's Advil |
| 2.21 m | 221 cm | the height of basketball player Hasheem Thabeet |
| 5 km | 5,000 m | a medium-distance run |
| 750 mm | 75 cm | the width of a student desk |
| 16.1 cm | 161 mm | the perimeter of an adult's wrist |
| 10,000 L | 10 kL | an estimate of how much soda is consumed at Fenway during a Red Sox game |
| 1,250 mL | 1.25 L | the amount of milk in a mac and cheese recipe |