Date



Flash Card Mania!



20 index cards Stopwatch or clock with a second hand





Write the following conversion problems on the fronts of the index cards, one per card. Write the answers on the backs of the cards.

28.1 g =kg	330 m = km	6.2 m = cm	27.3 mg = g	70 mm = cm
Answer: 0.0281 kg	Answer: 0.33 km	Answer: 620 cm	Answer: 0.0273 g	Answer: 7 cm
8 km = m	6,200 cm = m	105 mL =L	3.37 g = mg	1,805 mg =g
Answer: 8,000 m	Answer: 62 m	Answer: 0.105 L	Answer: 3,370 mg	Answer: 1.805 g





Set the timer for one minute and start it.



Have player 1 show player 2 the problem side of a card. Player 2 figures out the conversion. Player 1 continues to show player 2 new cards until the timer stops.



Record the number of problems player 2 answered correctly.



Switch roles. Reverse the order of the cards. Set the timer so player 1 has one minute to figure conversions. Record the number of problems player 1 answered correctly. The player with the most correct conversions is the winner.



Play the game again. This time make up your own problems!