

1. A 180Lb person would weigh about 30 Lb. on the earth's moon. A 150Lb person would weigh about 20Lb on a moon of Jupiter. Use ratio tables to determine which moon would make a person weigh the most?
 - A. [Earth's moon](#)
 - B. [Jupiter's moon](#)

You are right! Go to [next](#).

You are wrong! [Try again.](#)

2. David has mixed 14 cups of water with 3 cups of juice concentrate. Mary has made her juice by mixing 8 cups of water by 5 cups of juice concentrate. Which beverage has a higher juice concentrate to water ratio?
- A. [Mary juice](#)
 - B. [David juice](#)

You are right! Go to [next](#).

You are wrong! [Try again.](#)

3. Jessica uses 1 cup of milk for 3 cups of Biscuits Mix to make pancakes and 2 cups of milk for 9 cups of Biscuits Mix to make biscuits. Which food has more milk?
- A. [pancakes](#)
 - B. [biscuits](#)

You are right! Go to [next](#).

You are wrong! [Try again.](#)

4. Compare the ratios 3:5 and 7:12.

A. $3:5 > 7:12$

B. $3:5 < 7:12$

You are right! Go to [next](#).

You are wrong! [Try again.](#)

5. Bob drive a car 7 miles with 15 minutes and Jacob drive a car 6 miles with 13 minutes. Who drive faster?
- A. [Bob](#)
 - B. [Jacob](#)
 - C. [Bob and Jacob have the same speed.](#)

You are right!

You are wrong! [Try again.](#)