

Compare & Order Fractions

Grade: 5

Subject: math

Date: March 2013

- 1 Tracy and her sister have a lot of shoes! If $\frac{1}{3}$ of their shoes are black, and $\frac{2}{5}$ of their shoes are brown, do the sisters have more brown or black shoes?

- 2 Daniel spends $\frac{3}{7}$ of his allowance on video game rentals and $\frac{4}{9}$ of his allowance on school snacks. Does he spend more of his allowance on rentals or snacks?

3 Sam drilled a hole that is $\frac{5}{9}$ of an inch wide. He has a screw that is $\frac{5}{6}$ of an inch wide. Is the hole wide enough for the screw?

Yes

No

- 4 In a recent survey of fifth graders, $\frac{2}{5}$ of the students said their favorite lunch was pizza, $\frac{1}{4}$ said their favorite was chicken, and $\frac{3}{10}$ said their favorite was golden mountain. The favorite lunch of the fifth graders was golden mountain.

True

False

5 In order to accurately compare unlike fractions, I must change the fractions into like fractions, using a common denominator.

True

False