

Module 1 7.RP.1

Name

Do Now

College

Date_____

In a closet, there are 10 shirts and 15 shorts.

Use a model to find the simplest ratio of shirts to shorts.

Now, give the simplest ratio of shirts to shorts.

Type your answer in the format 1:2

If you have 8 shirts, how many shorts would you need to have to keep the same ratio?

Raven has 4 shirts and 5 shorts in her closet. Is the ratio of shirts to shorts in Raven's closet the same as the ratio above?

Yes

No

Advanced: Use the same model that you drew in part (a) to find the percent of the items in the closet that are shirts.

Use the Percent sign (%) in your answer...example 100%