



Printables for “Fraction Squares - Fraction Riddles!”

KNP # F 7701.5 – Pink

This file contains a printable for one student.

For each additional student print one activity sheet

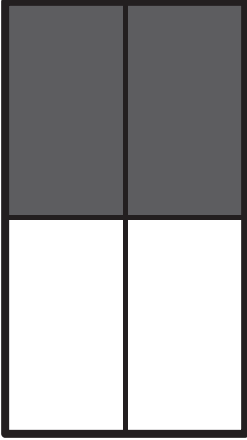
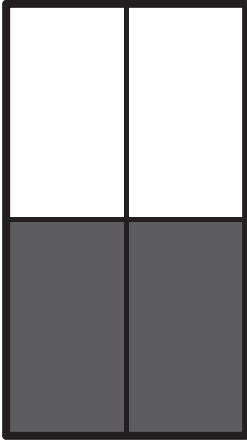
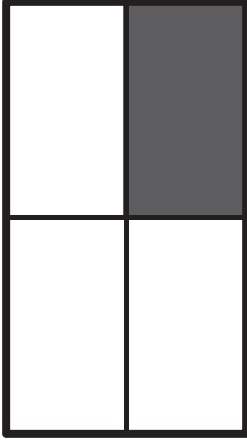

- 1 Consumable Fraction Riddle Sheets (3 pages)

Activities can be reusable if pages are placed in a sheet protector or laminated.

Question: What goes around the world but stays in a corner?

Answer: _____ Box 1 _____ Box 2 _____ Box 3 _____ Box 4 _____ Box 5 _____

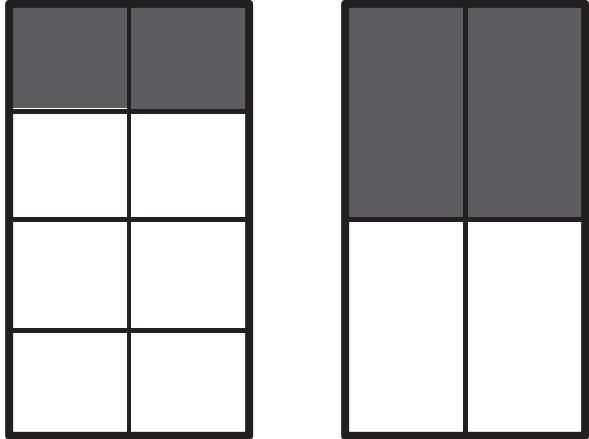
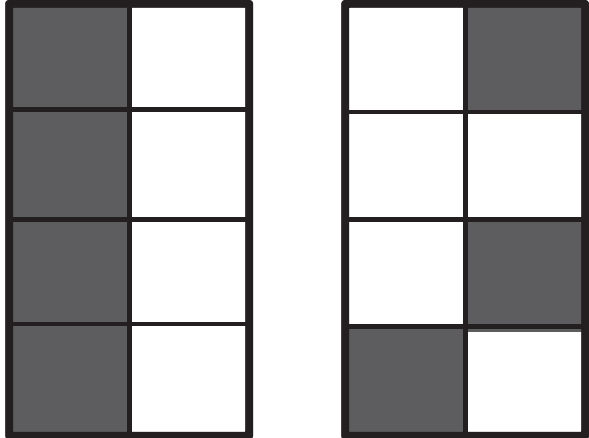
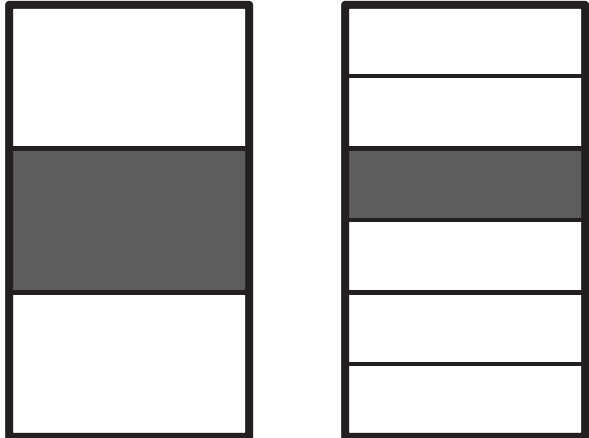
For each box, determine which choice is **greater**. (For boxes 1-3, which has the larger shaded area.) Place the letter for that choice in the matching blank above.

| | | |
|--|---|--|
| <p>Box 1</p>  <p>I</p> | <p>Box 2</p>  <p>T</p> | <p>Box 3</p>  <p>S</p> |
| <p>Box 4</p>  <p>A</p> | <p>Box 5</p>  <p>R</p> | <p>Box 6</p>  <p>M</p> |
| <p>A: $\frac{4}{6}$</p> | <p>U: $\frac{2}{6}$</p> | <p>S: $\frac{4}{8}$</p> |
| <p>P: $\frac{2}{3}$</p> | <p>E: $\frac{2}{8}$</p> | <p>L: $\frac{3}{8}$</p> |

Question: What has no fingers, but many rings?


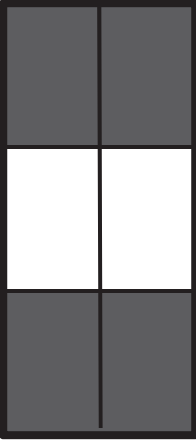
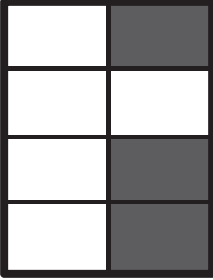
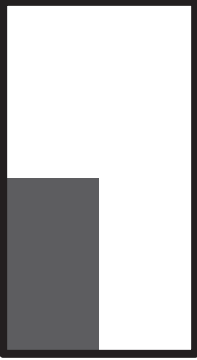
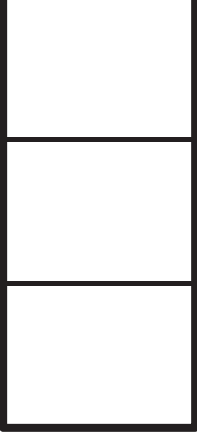
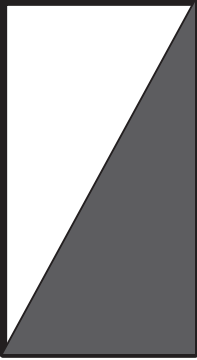

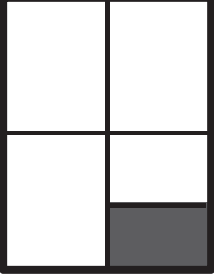
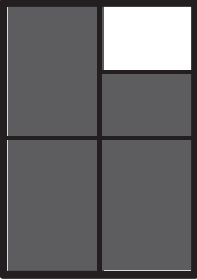
Answer: _____ Box 1 _____ Box 2 _____ Box 3 _____ Box 4 _____ Box 5 _____

For each box, determine which choice is **greater**. (For boxes 1-3, which has the larger shaded area.) Place the letter for that choice in the matching blank above.

| | | |
|--|---|--|
| <p>Box 1</p>  <p style="text-align: center;">I A</p> | <p>Box 2</p>  <p style="text-align: center;">R T</p> | <p>Box 3</p>  <p style="text-align: center;">E U</p> |
| <p>Box 4</p> <p>T: $\frac{4}{6}$</p> | <p>Box 5</p> <p>S: $\frac{1}{6}$ U: $\frac{4}{5}$</p> | <p>Box 5</p> <p>E: $\frac{4}{2}$</p> |

Question: What can be bigger than a dinosaur but weighs nothing?

For each shape, determine the amount shaded. Find the matching fraction below and write the letter found next to the shape.

| | | |
|---|--|---|
| <p>R</p>  | <p>H</p>  | <p>S</p>  |
| <p>O</p>  | <p>D</p>  | <p>A</p>  |
| <p>E</p>  | <p>H</p>  | <p>W</p>  |

Answer:

$\frac{4}{6}$

$\frac{4}{4}$

$\frac{1}{3}$

$\frac{3}{8}$

$\frac{1}{8}$

$\frac{1}{2}$

$\frac{0}{3}$

$\frac{1}{4}$

$\frac{7}{8}$