

Name : _____

Multiplying Fractions and Whole Numbers

Sheet 2

- 1) Kerry bought 5 packs of Jasmine rice at an online store. If each pack contained $\frac{19}{10}$ pounds of rice, how many pounds of rice did Kerry purchase in total?

- 2) Ramona is tasked with solving 35 problems as part of a math assignment. If she solves $\frac{2}{7}$ of the problems, how many problems does Ramona solve?

- 3) Jacksonville received as much rain as it did on Tuesday? If the city recorded $\frac{1}{3}$ inch of rain on Tuesday?

- 4) Gavin stacks 14 wooden blocks together to build a tower. If each block is $\frac{11}{5}$ inches high, how tall is the tower?

- 5) Trish is planning to bake 7 pound cakes for a school fete. If the recipe calls for $\frac{11}{4}$ cups of sugar for each cake, how many cups of sugar will Trish require to bake the cakes?

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Multiplying Fractions and Whole Numbers

- 1) Kerry bought 5 packs of Jasmine rice at an online store. If each pack contained $\frac{19}{10}$ pounds of rice, how many pounds of rice did Kerry purchase in total?

$$\frac{19}{2} \text{ or } 9\frac{1}{2} \text{ pounds}$$

- 2) Ramona is tasked with solving 35 problems as part of a math assignment. If she solves $\frac{2}{7}$ of the problems, how many problems does Ramona solve?

10 p

- 3) Jacksonville received as much rain as it did on Tuesday? If the city recorded $\frac{1}{3}$ inch of rain on Tuesday?

$$\frac{7}{3} \text{ or } 2\frac{1}{3}$$

- 4) Gavin stacks 14 wooden blocks on top of each other to build a tower. If each block is $\frac{11}{5}$ inches high, how tall is the tower?

$$\frac{154}{5} \text{ or } 30\frac{4}{5} \text{ inches}$$

- 5) Trish is planning to bake 7 pound cakes for a school fete. If the recipe calls for $\frac{11}{4}$ cups of sugar for each cake, how many cups of sugar will Trish require to bake the cakes?

$$\frac{77}{4} \text{ or } 19\frac{1}{4} \text{ cups}$$

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