Task card 1 Fraction Word Problems

A ribbon is $3\frac{2}{3}$ feet long. Ava cuts off $\frac{4}{5}$ of it. How many feet of ribbon does Ava cut off?

Task card 2 Fraction Word Problems

Lily has $\frac{5}{6}$ yard of fabric. Lily uses $\frac{1}{3}$ yard for a pillow and $\frac{1}{6}$ yard for a patch. How many yards of fabric are left?

Task card 3 Fraction Word Problems

Zoe has $\frac{5}{6}$ of a pizza left and eats $\frac{2}{3}$ of what is left. What fraction of the whole pizza does Zoe eat?

Task card 4 Fraction Word Problems

Each batch of cookies needs $3\frac{2}{3}$ cups of sugar. How many cups of sugar are needed for 8 batches?

Task card 5 Fraction Word Problems

Max mixes $\frac{1}{2}$ liter of orange juice with $\frac{4}{5}$ liter of pineapple juice. How many liters of juice is that?

Task card 6 Fraction Word Problems

A recipe uses $2\frac{1}{6}$ cups of flour. Nora makes $\frac{1}{3}$ of the recipe. How many cups of flour does Nora need?

Task card 7 Fraction Word Problems

Omar walks $\frac{1}{3}$ mile, jogs $\frac{3}{4}$ mile and then runs $\frac{7}{12}$ mile. How many miles does Omar go in all?

Task card 8 Fraction Word Problems

It rained $\frac{2}{3}$ inch on Monday and $\frac{7}{12}$ inch on Tuesday. How many more inches of rain fell on Monday?

Task card 9 Fraction Word Problems

A recipe uses $1\frac{1}{2}$ cups of flour. Sam makes $\frac{1}{2}$ of the recipe. How many cups of flour does Sam need?

Task card 10 Fraction Word Problems

A bottle holds $\frac{11}{12}$ liter of water. Zoe drinks $\frac{1}{4}$ liter in the morning and $\frac{1}{12}$ liter in the afternoon. How many liters are left?

Task card 11 Fraction Word Problems

One bag of soil weighs $3\frac{1}{3}$ pounds. How many pounds do 5 bags weigh?

Task card 12 Fraction Word Problems

$\frac{1}{3}$ of a class plays an instrument. $\frac{1}{6}$ of those students play the piano. What fraction of the class plays the piano?

Task card 13 Fraction Word Problems

Eli has $\frac{7}{10}$ pound of cheese. Eli uses $\frac{1}{2}$ pound for lunch and $\frac{1}{10}$ pound for dinner. How many pounds of cheese are left?

Task card 14 Fraction Word Problems

A bucket holds $1\frac{1}{3}$ gallons of paint. Mia uses $\frac{3}{5}$ of it. How many gallons of paint does Mia use?

Task card 15 Fraction Word Problems

A jug holds $\frac{9}{10}$ liter of juice. Max drinks $\frac{5}{6}$ liter. How many liters of juice are left?

Task card 16 Fraction Word Problems

Each batch of cookies needs $2\frac{5}{6}$ cups of sugar. How many cups of sugar are needed for 4 batches?

Task card 17 Fraction Word Problems

A bucket holds $1\frac{1}{2}$ gallons of paint. Ben uses $\frac{3}{5}$ of it. How many gallons of paint does Ben use?

Task card 18 Fraction Word Problems

Zoe has $\frac{11}{12}$ pound of cheese. Zoe uses $\frac{1}{3}$ pound for lunch and $\frac{1}{6}$ pound for dinner. How many pounds of cheese are left?

Task card 19 Fraction Word Problems

Zoe has $\frac{1}{4}$ pound of clay and uses $\frac{3}{8}$ of it to make a bowl. How many pounds of clay are in the bowl?

Task card 20 Fraction Word Problems

One lap around the lake is $4\frac{1}{4}$ miles. How many miles is 6 laps?

Task card 21 Fraction Word Problems

Eli spends $\frac{3}{5}$ hour on homework and $\frac{5}{8}$ hour reading. How many hours is that in all?

Task card 22 Fraction Word Problems

A recipe uses $3\frac{3}{4}$ cups of flour. Nora makes $\frac{4}{5}$ of the recipe. How many cups of flour does Nora need?

Task card 23 Fraction Word Problems

Ava walks $\frac{1}{6}$ mile, jogs $\frac{1}{3}$ mile and then runs $\frac{1}{2}$ mile. How many miles does Ava go in all?

Task card 24 Fraction Word Problems

A red pencil is $\frac{2}{3}$ foot long and a blue pencil is $\frac{3}{5}$ foot long. How many feet longer is the red pencil?

Fraction Word Problems Task Cards

Recording sheet · Grade 5 · Solve each problem. Write just the number, in simplest form, as a mixed number if it is greater than 1.

Scan to check your answers

Name: _____ Date: _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Fraction Word Problems Task Cards: Answer Key

Grade 5 · Hard

The answers online

1. $2\frac{14}{15}$	**2.** $\frac{1}{3}$	**3.** $\frac{5}{9}$
4. $29\frac{1}{3}$	**5.** $1\frac{3}{10}$	**6.** $\frac{13}{18}$
7. $1\frac{2}{3}$	**8.** $\frac{1}{12}$	**9.** $\frac{3}{4}$
10. $\frac{7}{12}$	**11.** $16\frac{2}{3}$	**12.** $\frac{1}{18}$
13. $\frac{1}{10}$	**14.** $\frac{4}{5}$	**15.** $\frac{1}{15}$
16. $11\frac{1}{3}$	**17.** $\frac{9}{10}$	**18.** $\frac{5}{12}$
19. $\frac{3}{32}$	**20.** $25\frac{1}{2}$	**21.** $1\frac{9}{40}$
22. 3	**23.** 1	**24.** $\frac{1}{15}$