

WEEK 2 TASK CARDS - ANSWER KEY INCLUDED

1

$$\frac{1}{3} \times \frac{2}{5} =$$

5.NF.6

2

$$\frac{1}{4} \times \frac{4}{5} =$$

5.NF.6

3

$$\frac{1}{2} \times \frac{2}{3} =$$

5.NF.6

4

$$\frac{3}{4} \times \frac{1}{3} =$$

5.NF.6

5

$$1\frac{1}{2} \times 2\frac{2}{5} =$$

5.NF.6

6

$$1\frac{1}{3} \times 3\frac{3}{4} =$$

5.NF.6

7

$$2\frac{2}{5} \times 1\frac{1}{6} =$$

5.NF.6

8

$$1\frac{1}{8} \times 1\frac{3}{5} =$$

5.NF.6

9

Judy's cookie recipe calls for $\frac{3}{4}$ cup of flour. Judy wants to make $\frac{1}{2}$ of a batch of cookies. How much flour will Judy need to make the cookies?

5.NF.6

10

$\frac{4}{5}$ of the dogs at the pet store are brown. $\frac{1}{3}$ of those dogs are female. What fraction of the dogs are brown females?

5.NF.6

11

George travels $\frac{5}{6}$ of a mile home each day. If he stops to rest $\frac{1}{4}$ of the way home, how far has George traveled when he stopped to rest?

5.NF.6

12

John's class spent $\frac{2}{3}$ of an hour in P.E. They jumped rope for $\frac{1}{5}$ of the time. What fraction of an hour did they jump rope?

5.NF.6

13

Mark has $\frac{7}{8}$ of a pound of marbles. He gives $\frac{1}{4}$ of his marbles to his friend. What fraction of a pound of marbles did he give his friend?

5.NF.6

14

Trisha has $\frac{7}{8}$ of a pizza left after her birthday party. She eats $\frac{2}{3}$ of the remaining pizza for lunch. What fraction of the remaining pizza did she eat?

5.NF.6

15

Alice bought $\frac{4}{7}$ of a pound of jellybeans. She eats $\frac{1}{3}$ pound of the jellybeans she purchased. What fraction of a pound of jellybeans did Alice eat?

5.NF.6

16

Connor went to the gym for $\frac{7}{9}$ of an hour. He lifted weights for $\frac{3}{5}$ of the time he was at the gym. What fraction of an hour did Connor lift weights?

5.NF.6

17

Emily baked 36 cookies. She wants to take $\frac{3}{4}$ of the cookies to her classmates. How many will she take to her classmates?

5.NF.6

18

Andrea has $1\frac{1}{6}$ yards of material. She used $\frac{2}{3}$ of the material to make a skirt. What fraction of a yard of material was used to make Andrea's skirt?

5.NF.6

19

Corey skateboarded $3\frac{1}{5}$ miles each week for $2\frac{1}{4}$ weeks. How many miles did Corey skateboard?

5.NF.6

20

Daniel has 25 sticks of gum. He gives away $\frac{2}{5}$ of his gum. How many pieces does he give away?

5.NF.6

21

Linda has $3\frac{3}{4}$ feet of thread. She used $\frac{5}{6}$ of the thread to make a small blanket. How many feet of thread did she use?

5.NF.6

22

Joe rides his bike $5\frac{2}{9}$ miles each day for 4 days. How many total miles does Joe ride his bike?

5.NF.6

23

Thomas' dog eats $7\frac{2}{3}$ cups of dog food each week. How much dog food does his dog eat in $\frac{2}{7}$ of a week?

5.NF.6

24

Angie's chicken recipe calls for $3\frac{3}{5}$ cups of flour. Angie needs to make $2\frac{1}{3}$ batches of chicken. How much flour will Angie need?

5.NF.6

Multiplying Fractions Word Problems

ANSWER KEY

1.	$\frac{2}{15}$	2.	$\frac{1}{5}$	3.	$\frac{1}{3}$	4.	$\frac{1}{4}$
5.	$3\frac{3}{5}$	6.	5	7.	$2\frac{4}{5}$	8.	$1\frac{4}{5}$
9.	$\frac{3}{8}$	10.	$\frac{4}{15}$	11.	$\frac{5}{24}$	12.	$\frac{2}{15}$
13.	$\frac{7}{32}$	14.	$\frac{7}{12}$	15.	$\frac{4}{21}$	16.	$\frac{7}{15}$
17.	27	18.	$\frac{7}{9}$	19.	$7\frac{1}{5}$	20.	10
21.	$3\frac{1}{8}$	22.	$20\frac{8}{9}$	23.	$2\frac{4}{21}$	24.	$2\frac{8}{5}$