task #1

$97.7 \div 10$

task #2

$283.5 \div 100$

task #3

$2.77 \div 100$

task #4

$.76 \div 10$

task #5

$$27.5 \div 10$$

task #6

$$49.73 \div 100$$

task #7

$$585.1 \div 100$$

task #8

$$650.9 \div 10$$

task #9

337.66 ÷ 1,000

task #10

0.945 ÷ 100

task #11

854.46 ÷ 1,000

task #12

2.37 ÷ 10

task #13

$$0.044 \div 1{,}000$$

task #14

$$46.003 \div 10$$

task #15

$$6{,}489.4 \div 10$$

task #16

$$14.57 \div 100$$

task #17

$$87.43 \div n = .8743$$

$$n = ???$$

task #18

$$0.46 \div n = 0.046$$

$$n = ???$$

task #19

$$835.45 \div n = .83545$$

$$n = ???$$

task #20

$$.013 \div n = .00013$$

$$n = ???$$

task #21

Drew swam 362.9 miles in 100 days. If he swam the same distance each day, how many miles did he swim per day?

task #22

The art teacher bought 47.5 pounds of clay. If he uses all of his clay and gives each of his ten students the same amount to make a vase, how much will each student get ?

task #23

Caroline kept track of her daily running for almost three years. She ran 5,360 miles in 1,000 days. If she ran the same exact distance each time she went out, how many miles did she run each day?

task #24

A food factory produced 16,595 pounds of corn one day. If they distributed the corn evenly into 1,000 bags, how much corn was in each bag?

task #25

Kylie's grandfather won $55,850.50 He plans to give all the money to his ten grand-children. If he wants to be fair and give them all the same amount, how much will each grandchild receive?

task #26

The street a city will use for its art fair will be divided up evenly between vendors to set up their booths. The street is exactly 6,447.5 feet long. If there are 100 vendors, how long will each booth be?

task #27

Carrie says that 26.43 ÷ 100 is the same as 2,643 × 0.0001. Is she correct? Explain.

task #28

Walter thinks that 448.98 ÷ 10 is the same as 44.898 × 0.01. Is she correct? Explain.

Decimal Division Answer Key

1. 9.77	2. 2.835	3. 0.0277	4. 0.076
5. 2.75	6. 0.4973	7. 5.851	8. 65.09
9. 0.33766	10. 0.00954	11. 0.85446	12. 0.237
13. 0.000044	14. 4.6003	15. 648.94	16. 0.1457
17. $n=100$	18. $n=10$	19. $n=1,000$	20. $n=100$
21. 3.629 miles per day	22. 4.75 lbs. per student	23. 5.36 miles each day	24. 16.595 lbs. per bag
25. $5,585.05 per grandchild	26. 64.475 feet per booth	27. 26.43 ÷ 100 = 0.2643 2,643 x 0.0001 = 0.2643 Yes they are the same. (Explanations will vary.)	28. 448.98 ÷ 10 = 44.898 44.898 x 0.01 = 0.44898 No, they are not the same. (Explanations will vary.)

Name: _____

Decimal Division Task Cards

I need to complete these 6 tasks:

Name: _____

Decimal Division Task Cards

I need to complete these 8 tasks:

Name: _____

Decimal Division Task Cards

I need to complete these 9 tasks:

Name: _____

Decimal Division Task Cards

I need to complete these 12 tasks:

Name: _____

Decimal Division SCOOT

1.	2.	3.	4.
5.	6.	7.	8.
9.	10.	11.	12.
13.	14.	15.	16.

Name: _____

Decimal Division SCOOT

17.	18.	19.	20.
21.	22.	23.	24.
25.	26.	27.	28.