

Name: _____

Writing Equations Task Cards Recording Sheet

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

WRITING EQUATIONS
TASK CARDS

1) 4 is the quotient of
16 and a number n

WRITING EQUATIONS
TASK CARDS

2) The sum of a
number k and 5 is 11

WRITING EQUATIONS
TASK CARDS

3) The difference of
a number x and 2 is
7

WRITING EQUATIONS
TASK CARDS

4) 7 times a number
 a is 42

WRITING EQUATIONS
TASK CARDS

5) 6 is one-third of a
number s

WRITING EQUATIONS
TASK CARDS

6) A number k added
to 13 equals 17

WRITING EQUATIONS
TASK CARDS

7) 5 more than twice
a number g is 16

WRITING EQUATIONS
TASK CARDS

8) 30 is 6 multiplied
by a number y

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TASK CARDS

9) A number z divided
by 7 equals 4

WRITING EQUATIONS
TASK CARDS

10) 5 more than a
number m equals 8

WRITING EQUATIONS
TASK CARDS

11) 12 more than 4
times x is 23

WRITING EQUATIONS
TASK CARDS

12) One-fourth
added to 3 times g
is 83

WRITING EQUATIONS
TASK CARDS

13) 5 divided by the
sum of w and 4 is 9

WRITING EQUATIONS
TASK CARDS

14) y squared divided
by 6 is 18

WRITING EQUATIONS
TASK CARDS

15) Noah makes \$13 per hour (h)
babysitting. Last week he
earned \$344. Write an equation
that represents how much Noah
worked/earned last week.

WRITING EQUATIONS
TASK CARDS

16) Elise sells cupcakes (c) and
brownies (b). Her cupcakes cost
\$1.50 and her brownies cost \$2.25
each. Write an equation that
shows how much money (m) she
makes each day baking.

Writing Equations Task Cards

17) Henry is buying bananas for \$0.87 per pound. He buys p pounds of bananas and spends a total of \$4.35. Write an equation that represents how many pounds of bananas he bought.

Writing Equations Task Cards

18) The cost of gas is \$1.80 per gallon (g). Ms. Walde spent \$20.35 on gas last week. Write an equation that represents how many of gallons of gas she purchased.

Writing Equations Task Cards

19) Taylor buy a loaf of bread for \$3.50 and raspberries for \$4.20 per pound. She spent a total of \$28.70 at the store. Write an equation that represents the total number of pounds, p , of raspberries Taylor bought.

Writing Equations Task Cards

20) A phone company charges \$40 per month (m) in addition to a \$50 sign up fee. The Scott family's last phone bill was \$235.56. Write an equation that represents the monthly cost of their family phones.

Writing Equations Task Cards

21) DVDs cost \$10 each. DJ had a coupon for \$4 off of his purchase and spent \$44.55. Write an equation that represents how many DVDs, d , DJ purchased.

Writing Equations Task Cards

22) The area of a rectangle is 770 square inches. The length is 22 inches. Write an equation to find the width, w . (Remember, $A=lw$)

Writing Equations Task Cards

23) Chelsea works 20 hours a week and makes, d , dollars per hour. She made \$186 last week. Write an equation that represents how much money Chelsea makes per hour.

Writing Equations Task Cards

24) The cost to rent a car is \$0.20 per mile (m) plus a one-time fee of \$45. Write an equation that represents total (t) cost to rent a car.