

MULTISTEP WORD PROBLEMS

WIZARD QUEST

The wizard is pointing his wand at a collection of math word problem cards. The cards include:

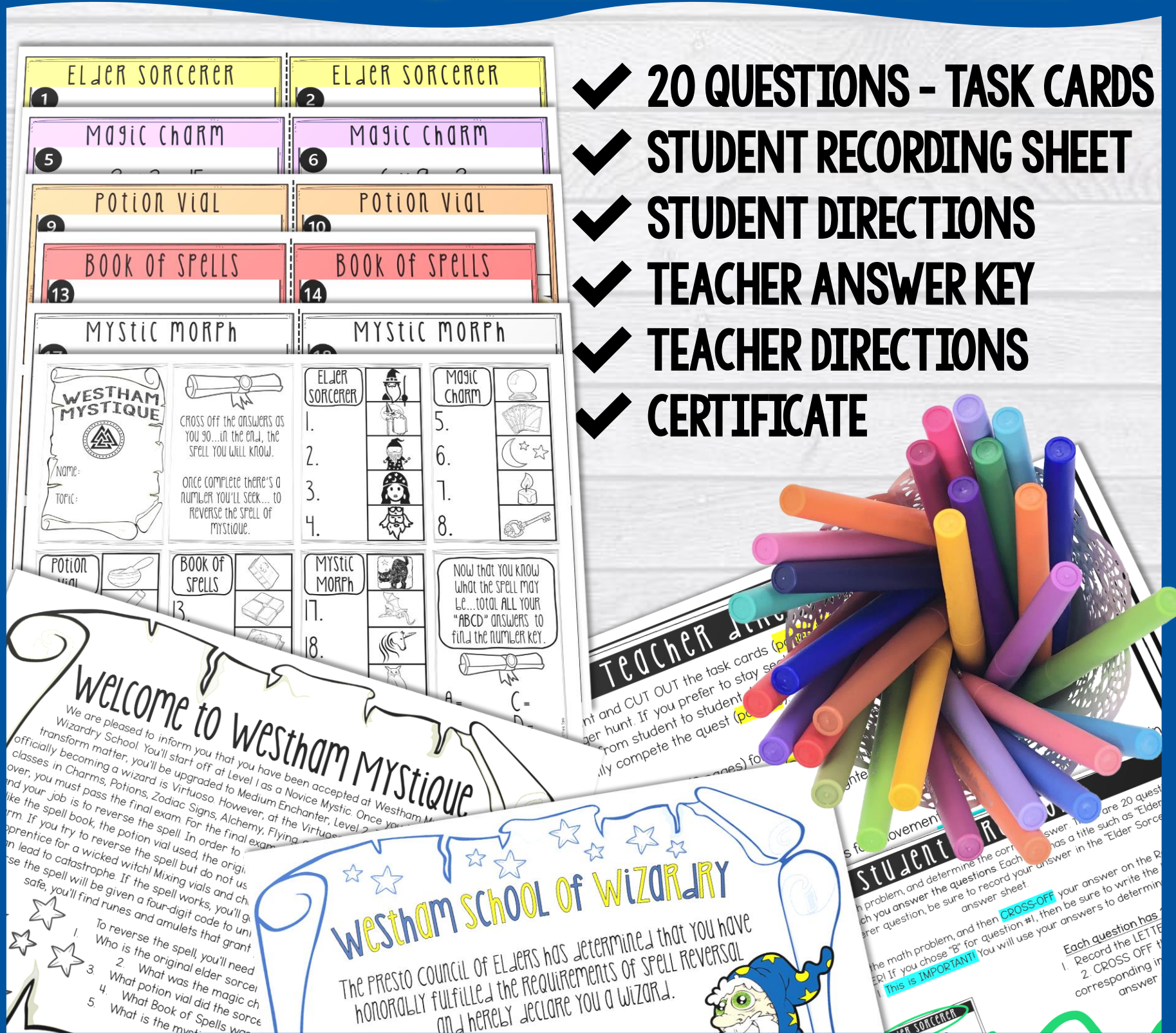
- 12 POTION VIOL**: Lori plants 35 plants in her garden. Lana plants 4 times as many plants as Lori. Lana divides the plants into 10 equal rows. How many plants are in each row?
- 5**: Melissa buys 23 bracelets. Lisa buys 4 times as many bracelets as Melissa. Lisa gives 7 away. How many bracelets does Lisa have now?
- 6**: Gavin found as many as another did.
- 7 MAGIC CHARM**: Dan picks 28 wildflowers. Diane picks 5 times as many wildflowers. Diane gives her mother 47 flowers. How many wildflowers does Diane have left?
- 8**: Becky downloaded songs. Brad then deleted songs.
- 11**: A math problem involving a table with options A, B, C, D.
- 13**: A math problem involving a table with options A, B, C, D.
- 14**: A math problem involving a table with options A, B, C, D.
- 15**: A math problem involving a table with options A, B, C, D.
- 16**: A math problem involving a table with options A, B, C, D.
- 17**: A math problem involving a table with options A, B, C, D.
- 18**: A math problem involving a table with options A, B, C, D.

The wizard is also holding a scroll that says "CROSS OFF THE ANSWERS AS YOU GO... (at the end), the spell you will know. once complete there's a number you'll seek... to reverse the spell of mystique." and a "BOOK OF SPELLS" card with a list of numbers 1 through 18.

In the bottom right corner, there is a circular logo with the text "THINK TANK" in a colorful, stylized font.

WHAT'S INCLUDED?

- ✓ 20 QUESTIONS - TASK CARDS
- ✓ STUDENT RECORDING SHEET
- ✓ STUDENT DIRECTIONS
- ✓ TEACHER ANSWER KEY
- ✓ TEACHER DIRECTIONS
- ✓ CERTIFICATE



ELIMINATE CHOICES

Potion Vial
 ed bakes 126 cookies and evenly
 ded them into 14 boxes. He then eats
 cookies from one of the boxes. How
 many cookies remain?

3
 9
 15
 7

Potion Vial
 10 Jonah wants to put the same num
 of books on each of his 6 shelves. He
 has 84 books and gets 24 more books.
 How many books will be on each shelf?

A 120
 B

Potion Vial
 1 Cara has 3 times as many dolls as
 Carly. Cara has 48 dolls. Carly give
 of her dolls to charity. How man
 does Carly have now?

A 16
 B 108
 C 118
 D

WESTHAM MYSTIQUE
 Name:
 Topic:

CROSS OFF the answers as
 YOU GO...in the end, the
 SPELL YOU WILL KNOW.

once complete there's a
 number you'll seek... to
 REVERSE the SPELL of
 MYSTIQUE.

ELDER SORCERER
 1. A
 2. D
 3. C
 4. B

POTION VIAL
 9.
 10.
 11.
 12.

BOOK OF SPELLS
 13.
 14.
 15.
 16.

MYSTIC MORPH
 17.
 18.
 19.
 20.

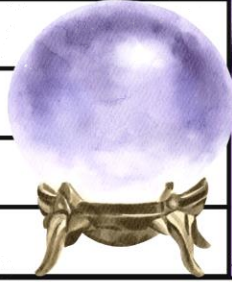
Now th
 What th
 le... tota
 "ABCD" an
 find the nu

REVERSE THE SPELL

Magic Charm

- 5 Melissa buys 23 bracelets. Lisa buys 4 times as many bracelets as Melissa. Lisa gives 7 away. How many bracelets does Lisa have now?

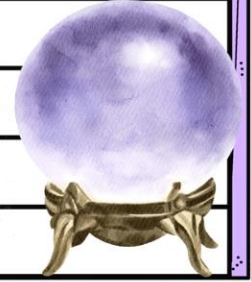
| | |
|---|----|
|  A | 64 |
|  B | 99 |
|  C | 85 |
|  D | 92 |



Magic Charm

- 6 Gavin folds 16 shirts. Gina folds 3 times as many shirts. Gina then folds another 28 shirts. How many shirts did Gina fold all together?

| | |
|--|----|
|  A | 36 |
|  B | 76 |
|  C | 48 |
|  D | 68 |



Magic Charm





- 7 Dan picks 28 wildflowers. Diane picks 5 times as many wildflowers. Diane gives her mother 47 flowers. How many wildflowers does Diane have left?

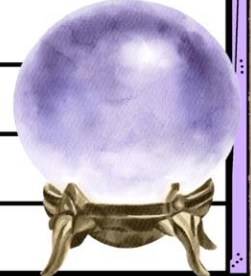
| | |
|---|-----|
|  A | 10 |
|  B | 187 |
|  C | 75 |
|  D | 75 |



Magic Charm

- 8 Becky downloads 21 songs. Brad downloads 7 times as many songs. Brad then deleted 38 songs. How many songs does Brad have now?

| | |
|--|-----|
|  A | 109 |
|  B | 147 |
|  C | 185 |
|  D | 245 |



STUDENTS WILL WORK INDIVIDUALLY (OR IN PAIRS)
AND RACE TO SEE WHO CAN REVERSE THE SPELL FIRST!

PERFECT FOR:

- ✓ INDIVIDUAL WORK
- ✓ PRE-ASSESSMENT
- ✓ STATE TESTING REVIEW
- ✓ UNIT REVIEW
- ✓ SUB PLANS
- ✓ EXTENSION ACTIVITIES
- ✓ EARLY-FINISHERS
- ✓ FORMATIVE ASSESSMENT