

DECIMAL OPERATIONS

WIZARD QUEST

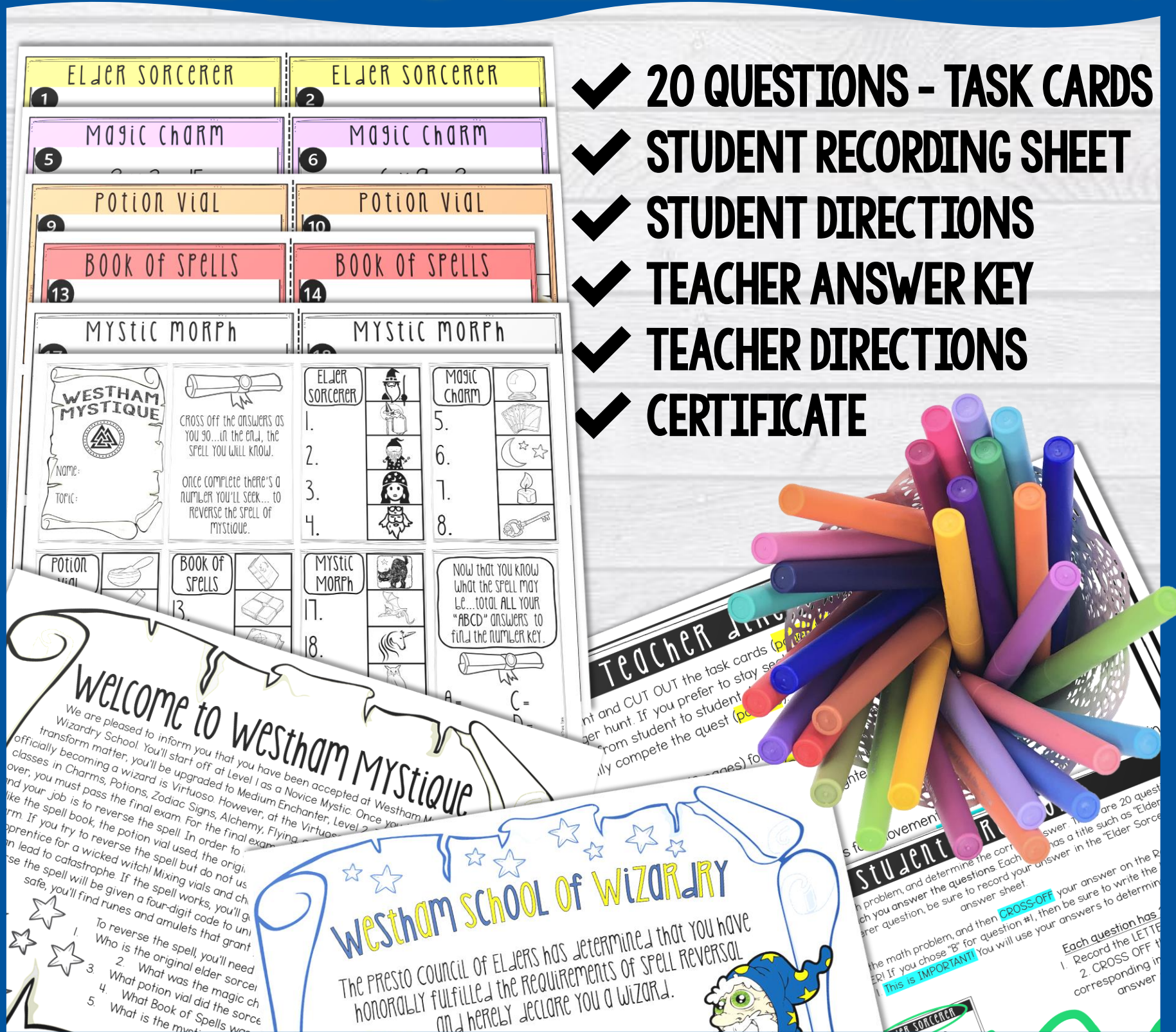
The image features a cartoon wizard with a white beard and green eyes, wearing a blue robe with yellow stars and a yellow star on his hat. He is pointing a wand with a yellow star at the end towards a stack of math worksheets. The worksheets include:

- A table with options A, B, C, and D and values like 1028.08, 64.6, and 7.8.
- A word problem: "16 Carrie worked 25.6 hours last week and 18.45 hours this week. How many hours did Carrie work in two weeks?"
- A math problem: $46.9 + 0.83 =$
- A table with options A, B, C, and D and values like 4.773, 55.2, 47.73, and 4773.
- A math problem: $3.56 \times 0.54 =$
- A table with options A, B, C, and D and values like 1.67, 4.36, 16.7, and 30.1.
- A table with options A, B, C, and D and values like 950 and 25.
- A 'Wizard Quest' activity grid with sections for 'POTION VIOL', 'BOOK OF SPELLS', 'ELDER SORCERER', 'MAGIC CHARM', and 'MYSTIC MORPH'.
- Instructions: "Pass 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."
- A final instruction: "Now that you know what the spell may be... total..."

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

Magic Charm
92.76 + 3.5 =

9.31
127.76
93.11
96.26

Magic Charm
84.6 - 2.45

843.55
109.1
60.1

Magic Charm
6 8.37 + 23.5 =

107.2

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.

Potion Vial
9. ~~10.~~
11. ~~12.~~

BOOK OF SPELLS
13. ~~14.~~
15. ~~16.~~

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





MYSTIC MORPH
17. ~~18.~~
19. ~~20.~~

Now the what the be... tota "ABCD" an find the num

REVERSE THE SPELL

MYSTIC MORPH

- 17 Izzy has \$32.24 to share with her 4 friends. If she wants to give each friend an equal amount of money, how much will each friend get?

 A	\$128.96
 B	\$28.24
 C	\$8.06
 D	\$36.24



MYSTIC MORPH


- 18 Ace drove 185.75 miles per day for 8 days. How many miles did Ace drive in all?

 A	23.22
 B	14.86
 C	148.6
 D	1,486



MYSTIC MORPH





- 19 Ava earns \$12.50 per hour babysitting. She babysat for 7 hours last week. How much money did Ava earn?

 A	5.50
 B	5.50
 C	\$8.75
 D	\$87.50



MYSTIC MORPH

- 20 Jackie jogs 38.75 miles in 5 days. How many miles does Jackie jog per day?

 A	43.75
 B	33.75
 C	7.75
 D	193.75



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