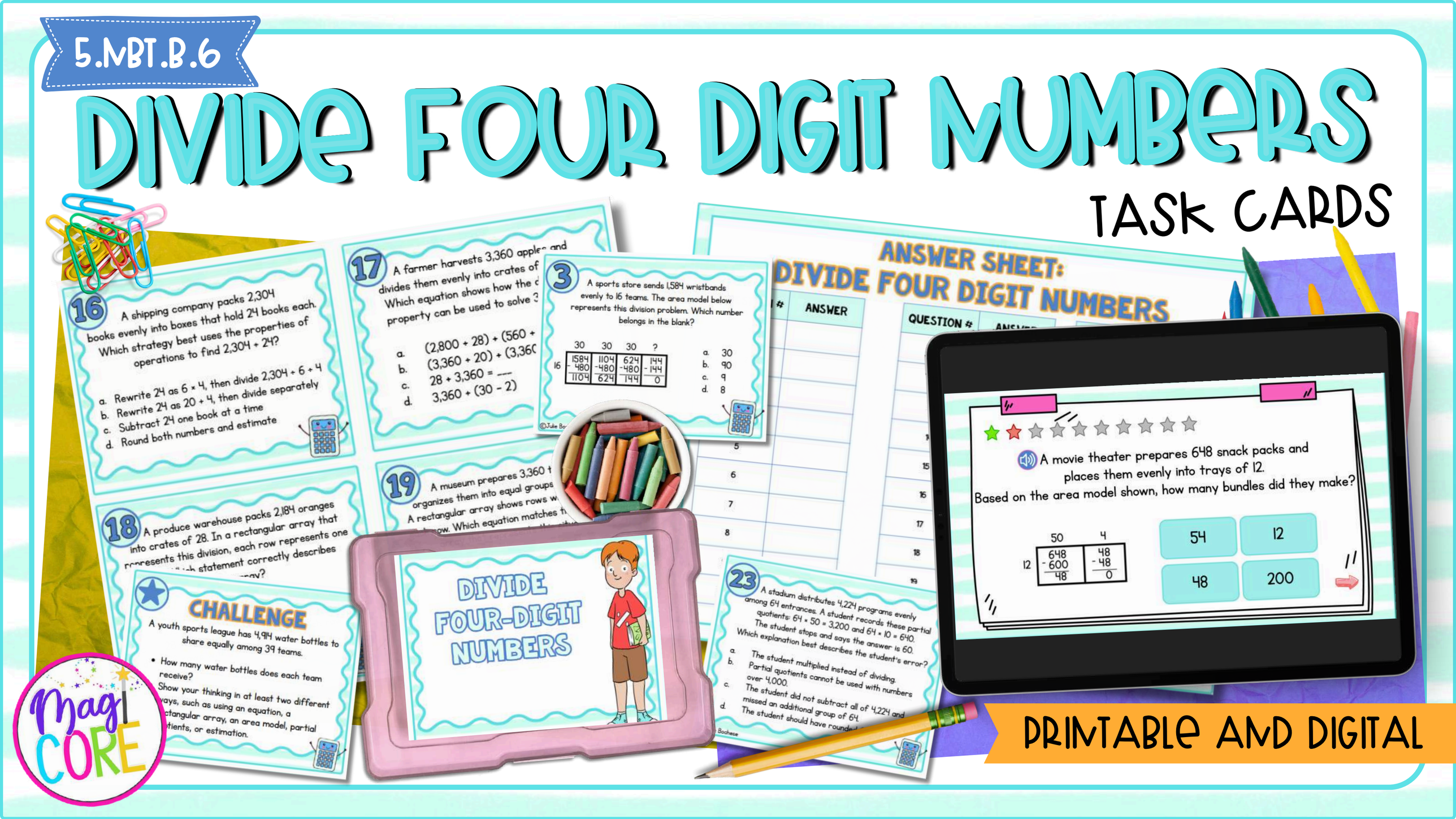
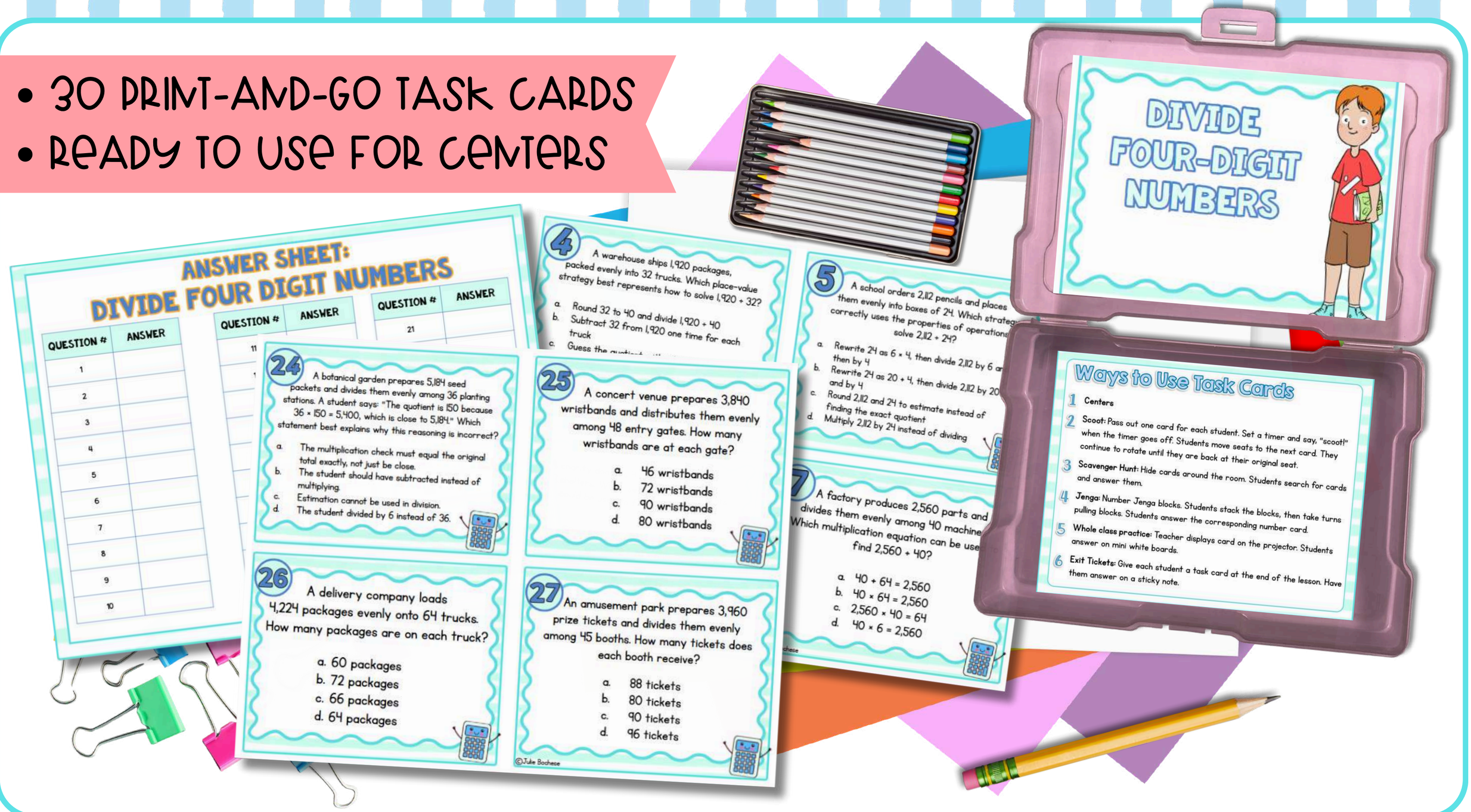
5.NBT.B.6

DIVIDE FOUR DIGIT NUMBERS

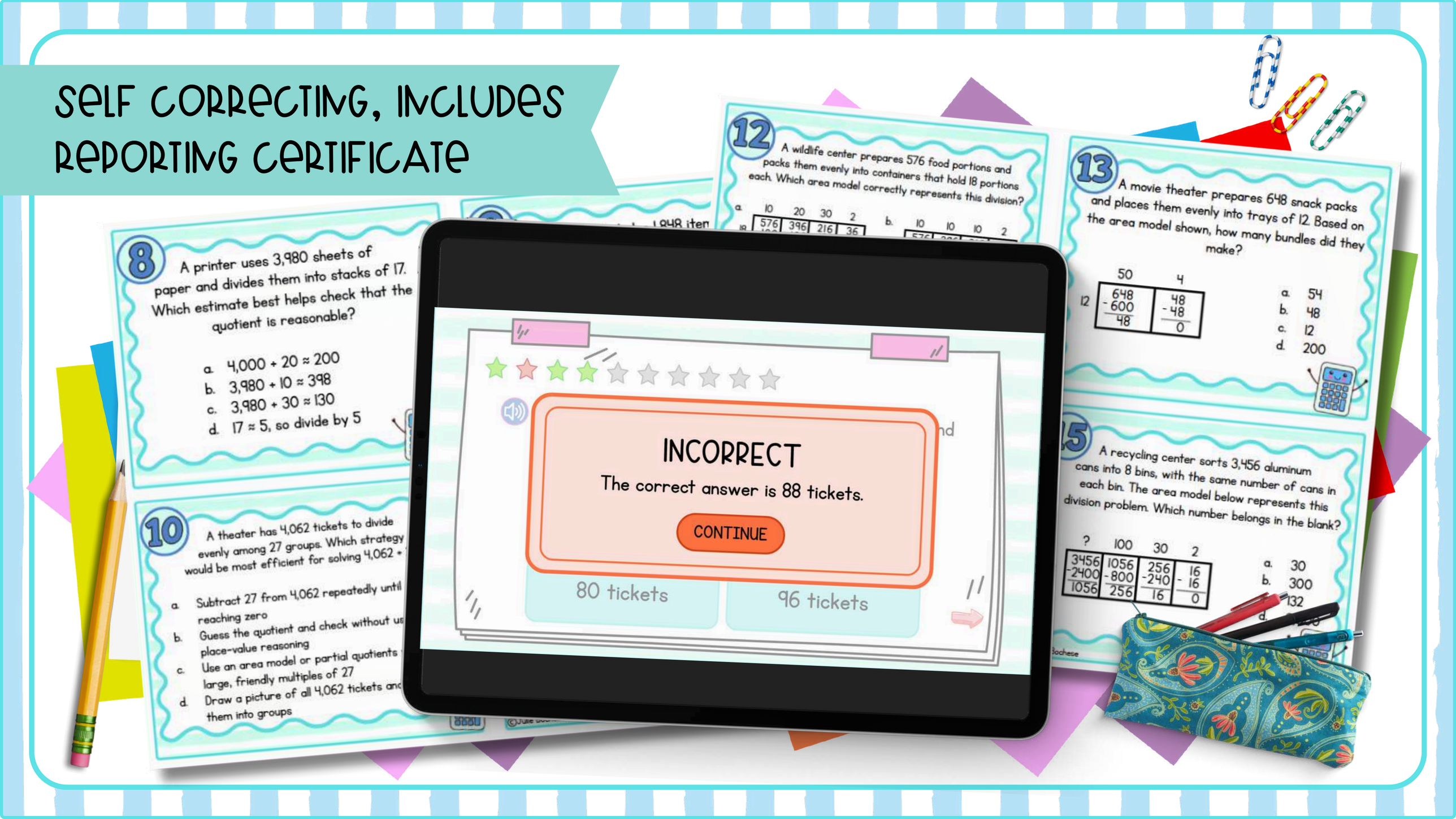
TASK CARDS



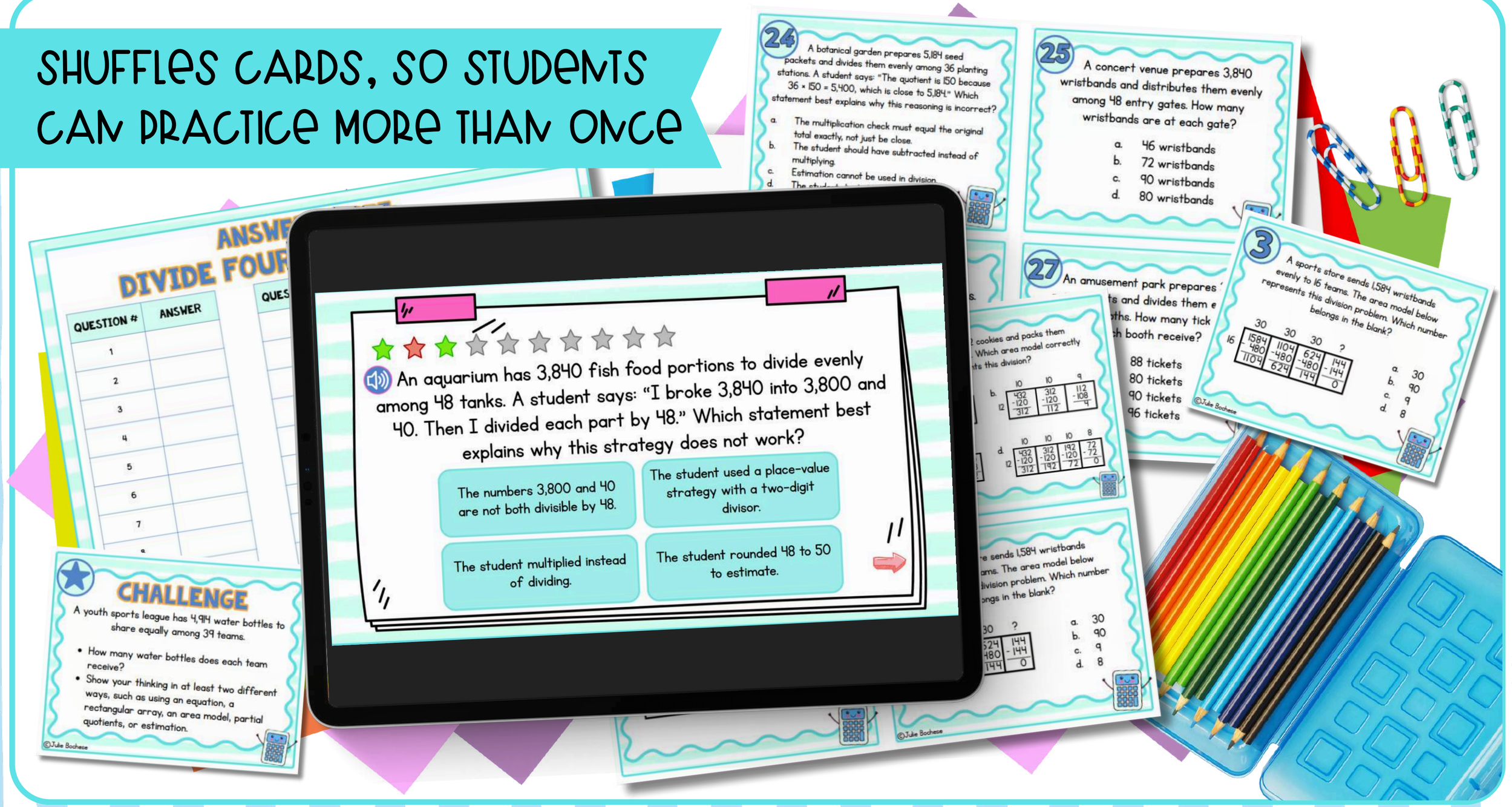
- 30 PRINT-AND-GO TASK CARDS
- READY TO USE FOR CENTERS



SELF CORRECTING, INCLUDES REPORTING CERTIFICATE



SHUFFLES CARDS, SO STUDENTS CAN PRACTICE MORE THAN ONCE

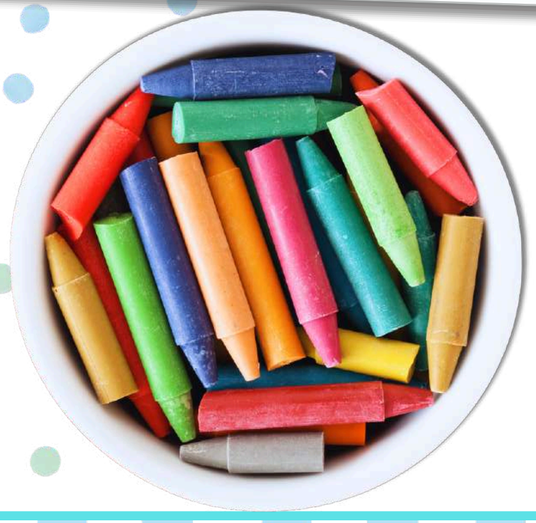


STANDARDS ALIGNED

7 A factory produces 2,560 parts and divides them evenly among 40 machines. Which multiplication equation can be used to find 2,560 ÷ 40?

a. 40 + 64 = 2,560
b. 40 × 64 = 2,560
c. 2,560 × 40 = [illegible]
d. 40 × 6 = 2,560

©Julie Bochese



23 A stadium distributes 4,224 programs evenly among 64 entrances. A student records these partial quotients: 64 × 50 = 3,200 and 64 × 10 = 640. The student stops and says the answer is 60. Which explanation best describes the student's error?

a. The student multiplied instead of dividing.
b. Partial quotients cannot be used with numbers over 4,000.
c. The student did not subtract all of 4,224 and missed an additional group of 64.
d. The student should have rounded 64 to 70.

©Julie Bochese

25 A concert venue prepares 3,840 wristbands and distributes them evenly among 48 entry gates. How many wristbands are at each gate?

a. 46 wristbands
b. 72 wristbands
c. 90 wristbands
d. 80 wristbands

18 A produce warehouse packs 2,184 oranges into crates of 28. In a rectangular array that represents this division, each row represents one crate. Which statement correctly describes the array?

a. 28 rows with 78 oranges in each row
b. 2,184 rows with 28 oranges in each row
c. 28 rows with 2,184 oranges in each row
d. 78 rows with 28 oranges in each row

3 A sports store sends 1,584 wristbands evenly to 16 teams. The area model below represents this division problem. Which number belongs in the blank?

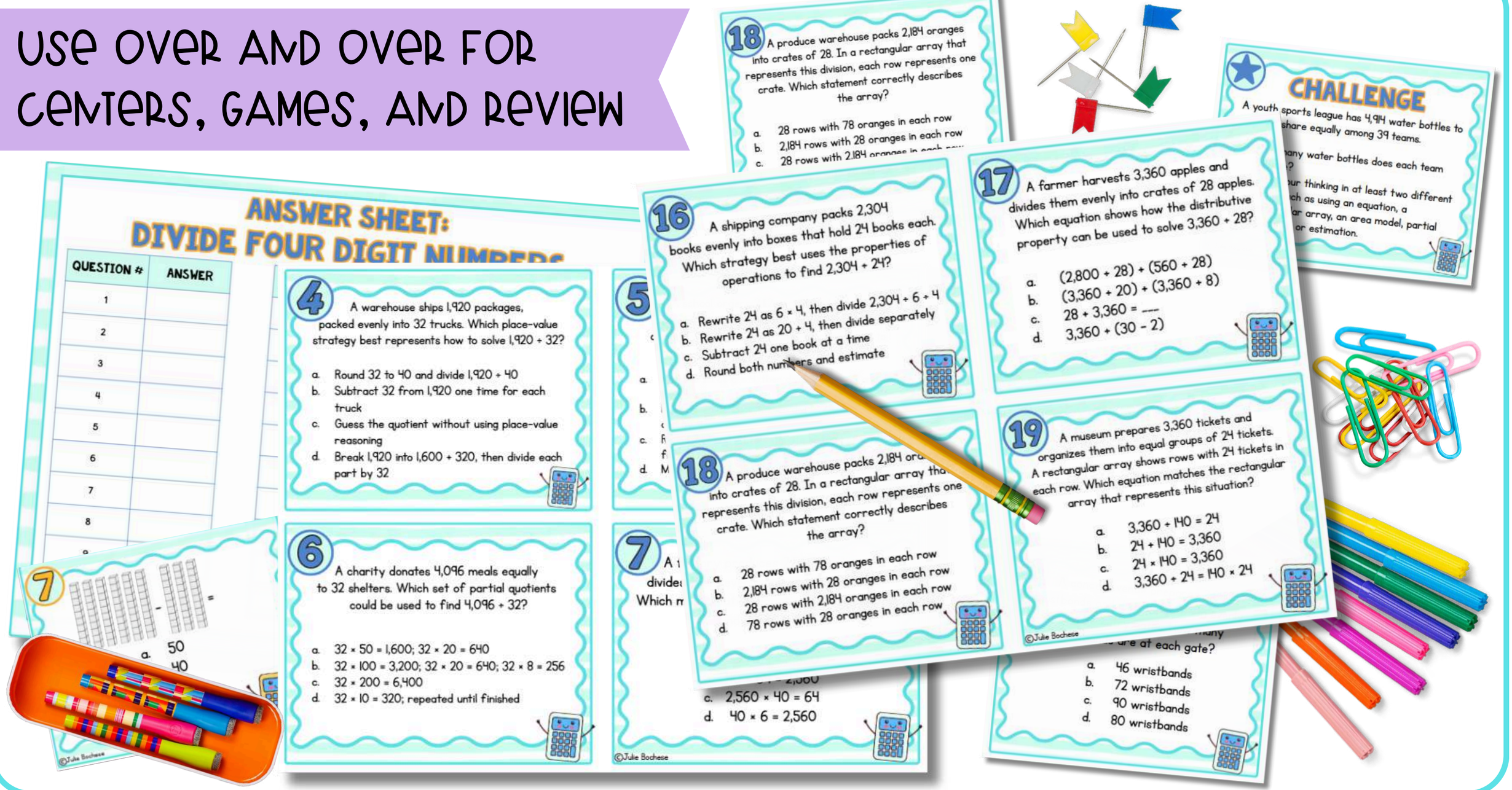
	30	30	30	?
16	1584 - 480 1104	1104 -480 624	624 -480 144	144 - 144 0

a. 30
b. 90
c. 9
d. [illegible]

©Julie Bochese



USE OVER AND OVER FOR CENTERS, GAMES, AND REVIEW



A digital platform that empowers teachers and parents to transform learning through virtual exploration.

MagiCORE academy

WHAT'S INSIDE?

Unlimited access to over 1,000 digital interactive resources for a variety of subjects, topics, and seasons.



MAGICOREACADEMY.COM