



4.3 Puzzle Time

Solve the problems on the back by making boxes.

Did You Hear About...

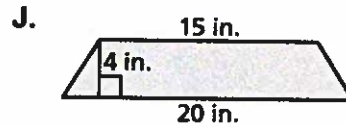
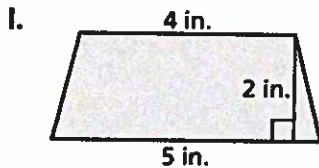
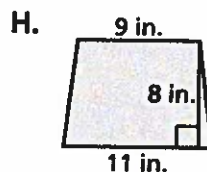
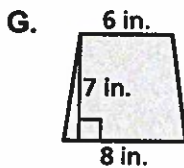
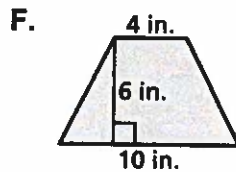
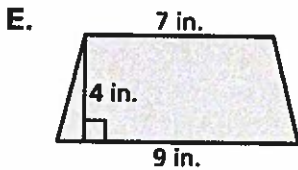
A	B	C	D	E	F
G	H	I	J	K	

Complete each exercise. Find the answer in the answer column. Write the word under the answer in the box containing the exercise letter.

42 in. ² TO
7 in. ² WAS
70 in. ² KEPT
49 in. ² DRIVE
84 in. ² WASN'T
54 in. ² HARD
60 in. ² KEYS
15 in. ² COMPUTER
80 in. ² BECAUSE

Find the area of the trapezoid.

- A. $b_1 = 8$ in.; $b_2 = 12$ in.; $h = 5$ in.
- B. $b_1 = 3$ in.; $b_2 = 7$ in.; $h = 3$ in.
- C. $b_1 = 10$ in.; $b_2 = 14$ in.; $h = 8$ in.
- D. $b_1 = 7$ in.; $b_2 = 17$ in.; $h = 7$ in.



9 in. ² IT
96 in. ² THAT
100 in. ² DID
50 in. ² THE
90 in. ² WOULD
21 in. ² MEMORY
30 in. ² CRASHING
18 in. ² BOOTING
32 in. ² ALLOWED

- K. A rearview mirror is in the shape of a trapezoid that is 11 inches long across the bottom, 9 inches long across the top, and 3 inches high. What is the area of the rearview mirror?