GRADE 3 / 3.OA.A.3 / 3.OA.C.7 / MATH MYSTERY WORKSHEET

The Christmas Gift-Tag Code

The class is packing Christmas gift parcels. The gift tags are in one of four labeled places. Solve the six packing clues, build the code, and find the tags before the parcels are sealed.

Solve each problem and show your work. For digits A and C, divide the two answers named in the rule. For digit B, keep only the ones digit of the sum.

Six math clues

01 Seven trays hold 8 paper stars each. How many stars are there? Answer: _____	02 Share 63 ribbon strips equally among 9 teams. How many strips does each team get? Answer: _____
03 Each of 5 tables has 6 paper trees. How many paper trees are there? Answer: _____	04 Four boxes contain 9 greeting cards each. How many cards are there? Answer: _____
05 Arrange gift boxes in 3 rows of 8. How many gift boxes are there? Answer: _____	06 Share 48 craft bells equally among 6 teams. How many bells does each team get? Answer: _____

Build the code

A = answer 1 divided by answer 2: _____

B = ones digit of (answer 3 + answer 4): _____

C = answer 5 divided by answer 6: _____

Code: [A] [B] [C]

Star shelf - 863	Ribbon basket - 836
Card drawer - 683	Bell cupboard - 864

Found at: _____