

Multiple ways to add and subtract

Loopy

Equipment:

Sets of loopy cards

Activity

Share the loopy cards out among all the students in the group.

The person who has “Start” on their loopy card begins and says the problem on the bottom of the card eg. “ $27 + 63$ ”. The person with the answer “ 10×9 ” on the top of one of their cards reads out the problem on the bottom of their card.

This keeps going until the card with “Finish” comes up.

Extension

Students could make up their own sets of loopy cards that use the same strategy. Download the loopy master for them to write on.

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Need to know that the answer is given in the form $a \times b$

START	9×7	3×6	11×6
$21 + 15$	$27 + 12$	$48 + 24$	$28 + 56$
12×3	13×3	9×8	12×7
$36 - 28$	$72 - 24$	$35 + 21$	$24 + 33$
2×4	8×6	8×7	19×3
$32 + 48$	$54 + 18$	$15 + 33$	$48 + 12$
10×8	8×9	16×3	10×6
$42 + 35$	$44 + 12$	$48 - 42$	$36 - 27$
11×7	14×4	1×6	1×9
$36 + 48$	$42 + 48$	$25 - 15$	$28 - 16$
14×6	15×6	2×5	3×4
$36 - 12$	$14 + 35$	$12 + 8$	$66 + 48$
4×6	7×7	5×4	19×6
$16 + 72$	$50 - 15$	$24 + 42$	FINISH
11×8	7×5		
$14 + 49$	$72 - 54$		