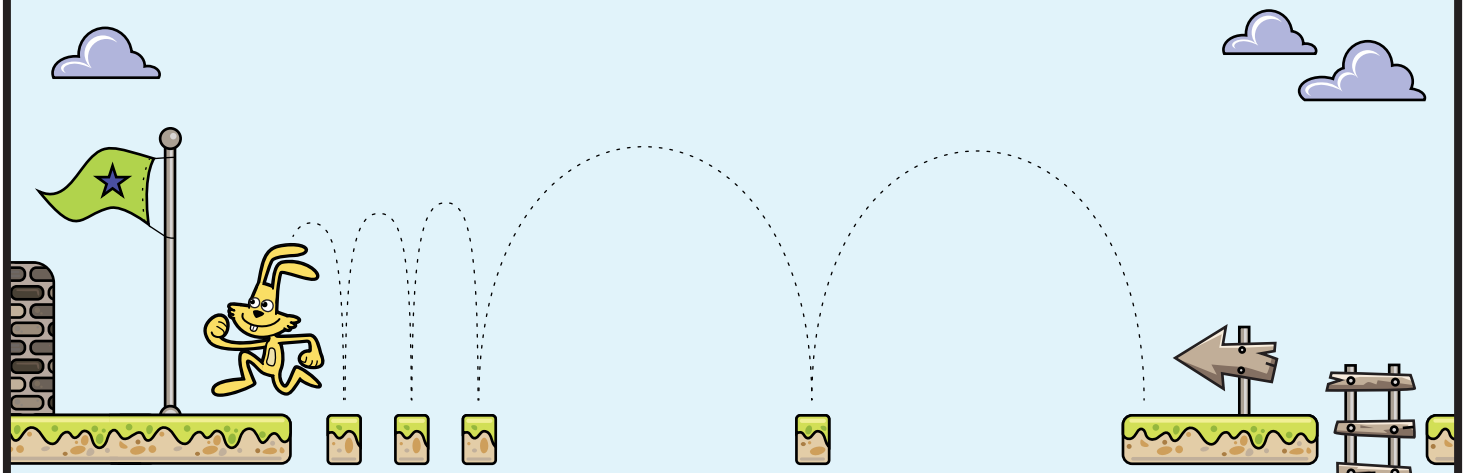
JUMP STRATEGY SUBTRACTION GAME



INSTRUCTIONS

AIM

The aim of the game is to use the jump strategy to solve the subtraction problems correctly.

PLAYERS

1 x cardholder
3 x players

EQUIPMENT

1 x set of question and answer cards
1 x number line template for each player

HOW TO PLAY

1. Decide who will be the cardholder. The cardholder shuffles the question and answer cards and places them face down.

2. The youngest player takes the first turn. Play then proceeds in a clockwise direction.

3. The cardholder picks a card from the top of the pile and reads it aloud to Player 1. Player 1 must use the jump strategy to calculate the answer to the question. Working must be shown on the number line template. (Note: There are multiple approaches to using the jump strategy for computation.)

4. Player 1 checks his/her answer with the cardholder. If the answer is correct, the next player takes their turn. If the answer is incorrect, the group must work together, using scrap paper or a mini whiteboard, to work out the correct answer. Player 1 may then correct his/her working on the number line template.

5. Play continues with the cardholder reading a question aloud to the next player. Play is finished when all players have completed all four number lines on their template.

Two Digit - Two Digit Subtraction

20 - 13 = ☐

20 - 13 = 7

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28 - 13 = ☐

28 - 13 = 15

teachstarter

37 - 21 = ☐

37 - 21 = 16

teachstarter

46 - 35 = ☐

46 - 35 = 11

teachstarter

57 - 38 = ☐

57 - 38 = 19

teachstarter

67 - 23 = ☐

67 - 23 = 44

teachstarter

78 - 33 = ☐

78 - 33 = 45

teachstarter

82 - 46 = ☐

82 - 46 = 36

teachstarter

Two Digit - Two Digit Subtraction

94 - 72 = ☐

94 - 72 = 22

teachstarter

24 - 13 = ☐

24 - 13 = 11

teachstarter

37 - 24 = ☐

37 - 24 = 13

teachstarter

48 - 33 = ☐

48 - 33 = 15

teachstarter

51 - 27 = ☐

51 - 27 = 24

teachstarter

68 - 44 = ☐

68 - 44 = 24

teachstarter

71 - 46 = ☐

71 - 46 = 25

teachstarter

96 - 35 = ☐

96 - 35 = 61

teachstarter

Three Digit - Two Digit Subtraction

145 - 27 = ☐

145 - 27 = 118

teachstarter

225 - 47 = ☐

225 - 47 = 178

teachstarter

367 - 52 = ☐

367 - 52 = 315

teachstarter

416 - 33 = ☐

416 - 33 = 383

teachstarter

578 - 62 = ☐

578 - 62 = 516

teachstarter

657 - 42 = ☐

657 - 42 = 615

teachstarter

754 - 31 = ☐

754 - 31 = 723

teachstarter

843 - 21 = ☐

843 - 21 = 822

teachstarter

Three Digit - Two Digit Subtraction

325 - 37 = ☐

325 - 37 = 288

teachstarter

245 - 15 = ☐

245 - 15 = 230

teachstarter

488 - 34 = ☐

488 - 34 = 454

teachstarter

589 - 37 = ☐

589 - 37 = 552

teachstarter

758 - 80 = ☐

758 - 80 = 678

teachstarter

678 - 35 = ☐

678 - 35 = 643

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888 - 46 = ☐

888 - 46 = 842

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106 - 31 = ☐

106 - 31 = 75

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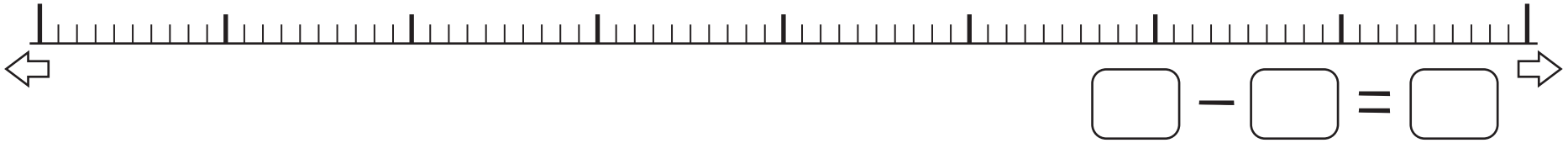
SUBTRACTION NUMBER LINES



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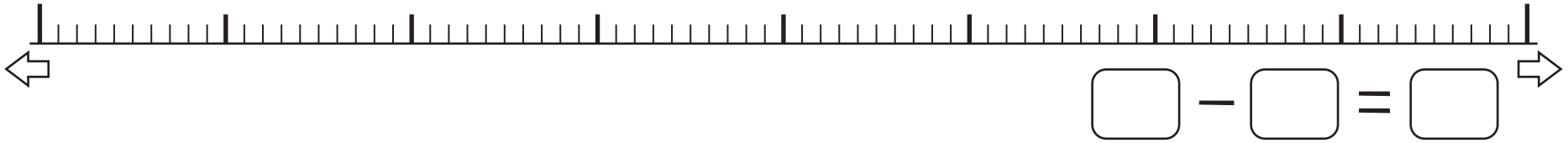

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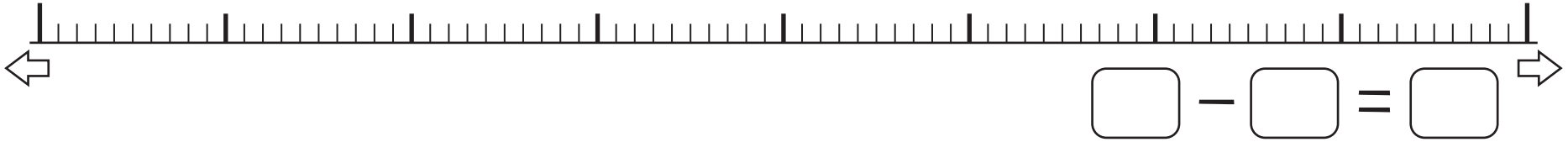

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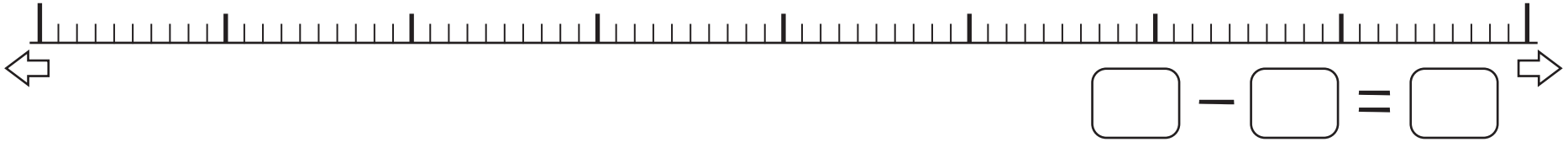

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