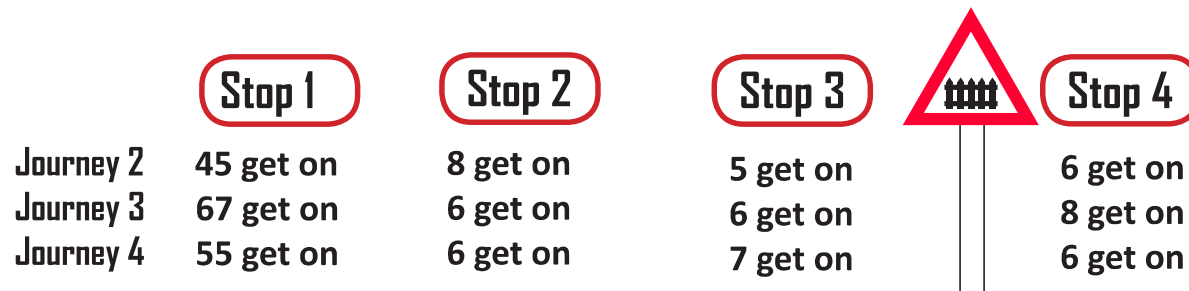


# Train journey

## Sheet 1

At each stop, more passengers get on the train. Add the number of passengers to each new total. Write each addition clearly on your sheet.



### Challenge

Start number is 45. End number is 80. Which of these three numbers can be repeatedly added to 45 to get from start to end?

6

7

8

# Train journey

Sheet 1 continued

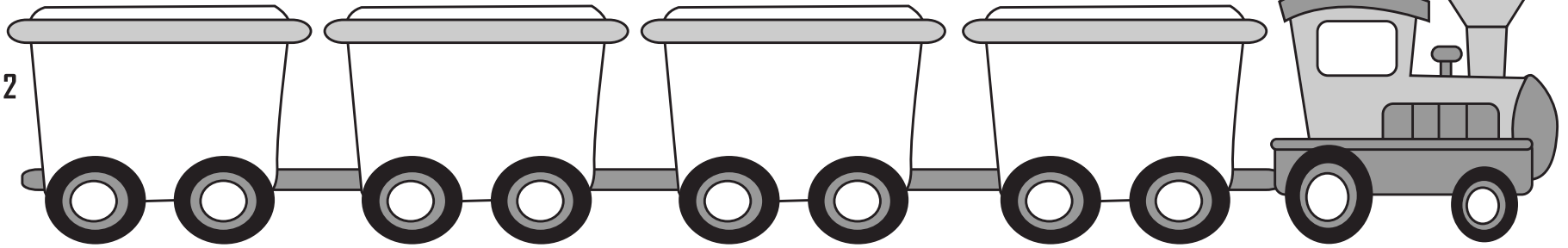
Stop 1

Stop 2

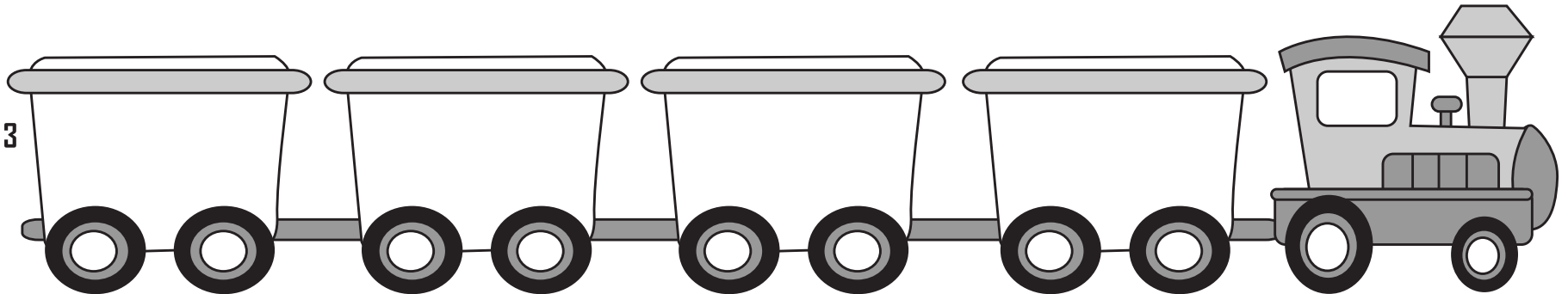
Stop 3

Stop 4

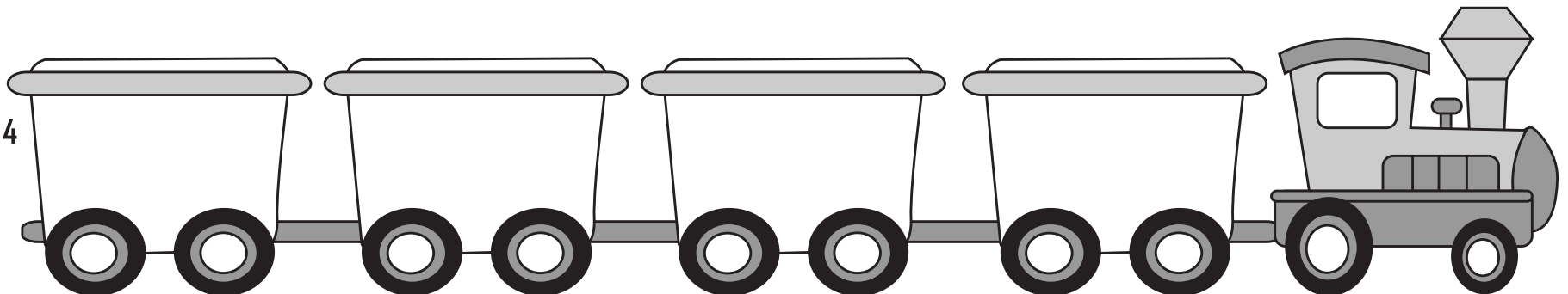
Journey 2



Journey 3



Journey 4



# Addition and Subtraction

## Answers

### Day 1 Train journey Sheet 1

Row 1  $28 + 6 + 9 + 8 = 51$

Row 2  $45 + 8 + 5 + 6 = 64$

Row 3  $67 + 6 + 6 + 8 = 87$

Row 4  $55 + 6 + 7 + 6 = 74$

#### Challenge

7 can be added repeatedly.  $45 + 7 + 7 + 7 + 7 + 7 = 80$

### Day 2 Be a teacher! Sheet 1

1.  $32 + 5 = 37$  ✓

2.  $18 + 9 = 26$  **27**

3.  $54 + 5 = 60$  **59**

4.  $43 + 6 = 47$  **49**

1.  $22 + 8 = 31$  **30**

2.  $45 + 6 = 51$  ✓

3.  $66 + 4 = 71$  **70**

4.  $77 + 4 = 81$  ✓

#### Challenge

$32 + 8 + 8 + 8 = 56$

Add 8 three times to make 56.

### Day 2 Be a teacher! Sheet 2

1.  $37 + 5 = 43$  **42**

2.  $29 + 9 = 39$  **38**

3.  $54 + 8 = 60$  **62**

4.  $16 + 6 = 32$  **22**

1.  $23 + 8 = 32$  **31**

2.  $45 + 7 = 51$  **52**

3.  $69 + 6 = 75$  ✓

4.  $75 + 8 = 84$  **83**

1.  $77 + 7 = 84$  ✓

2.  $62 + 8 = 70$  ✓

3.  $59 + 6 = 64$  **65**

4.  $48 + 8 = 54$  **56**

#### Challenge

$32 + 8 + 8 + 8 + 8 + 8 + 8 = 88$  Add 8 seven times to make 88

$32 + 7 + 7 + 7 + 7 + 7 + 7 + 7 + 7 = 88$  Add 7 eight times to make 88