



JUNIOR ASSESSMENT OF MATHEMATICS (JAM) ASSESSMENT BOOKLET



Module One: Number (Additive Strategies)

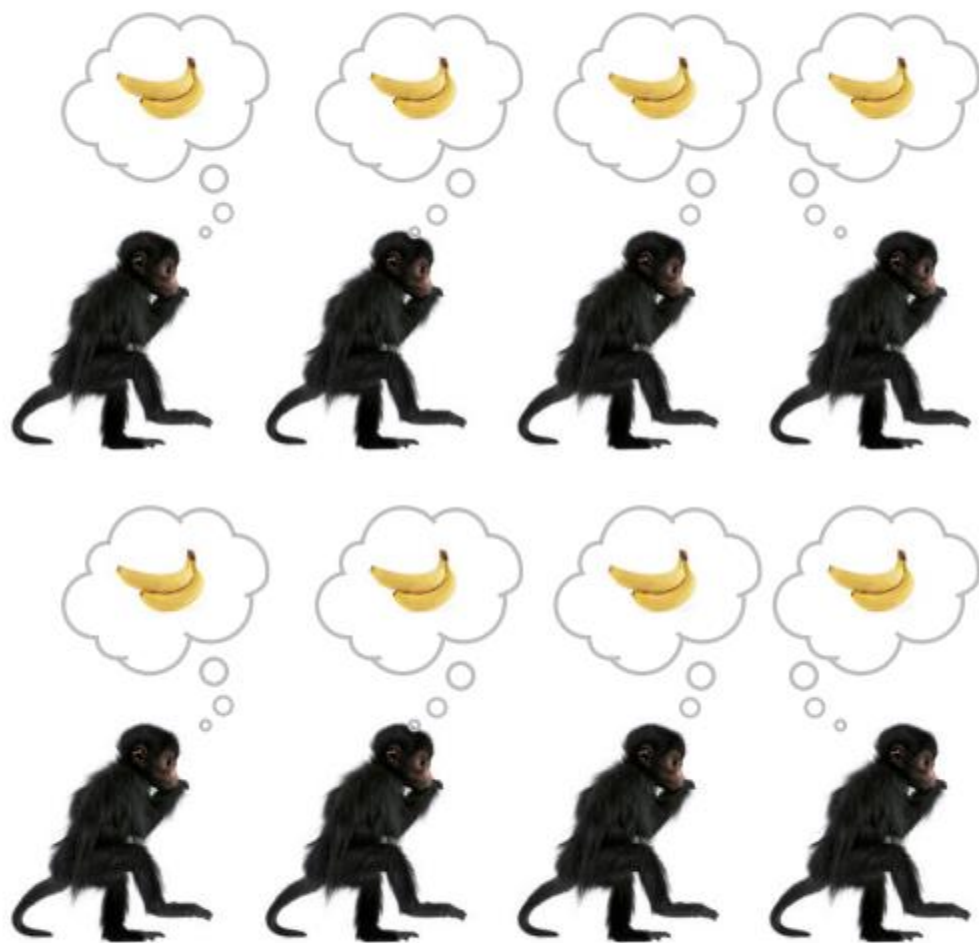
$$8 + 7$$

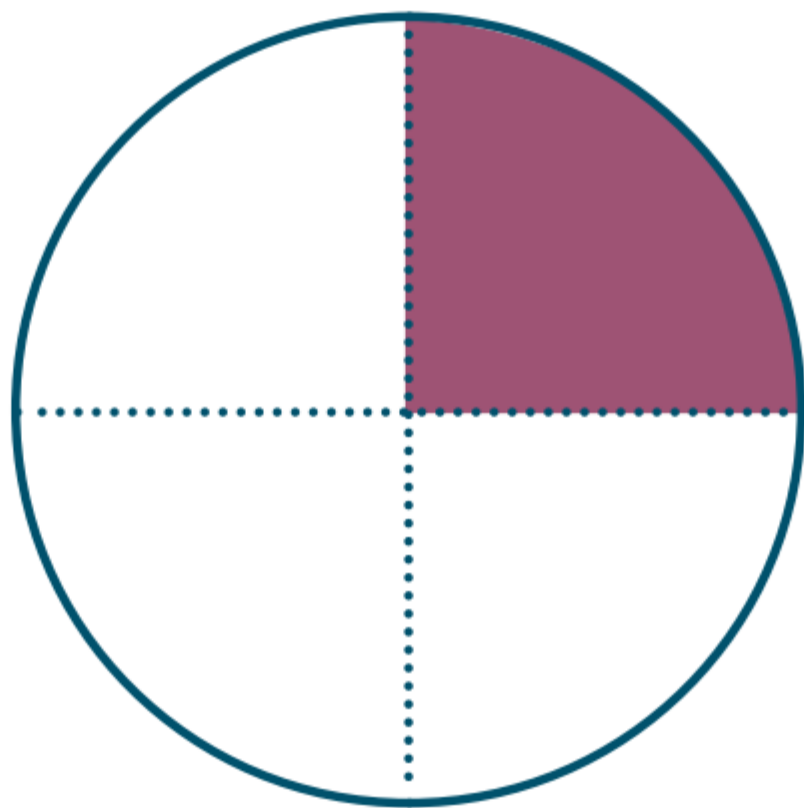
14-5

There are 42 sheep in one paddock and 30 sheep in the other paddock. How many sheep are there altogether?



Module Two: Number (Multiplicative Strategies)







Module Three: Number (Numeral Identification)

3

9

5

1

8

6

0

4

2

7

13

19

1 1

16

12

66

43

80

38

137

463

695

702

899

Module Four: Number (Forward Sequences)

1

9

3

7

13

1 1

19

76

29

99

378

149

794

409

999

Module Five: Number (Backward Sequences)

4

9

6

8

13

1 1

20

80

30

100

261

576

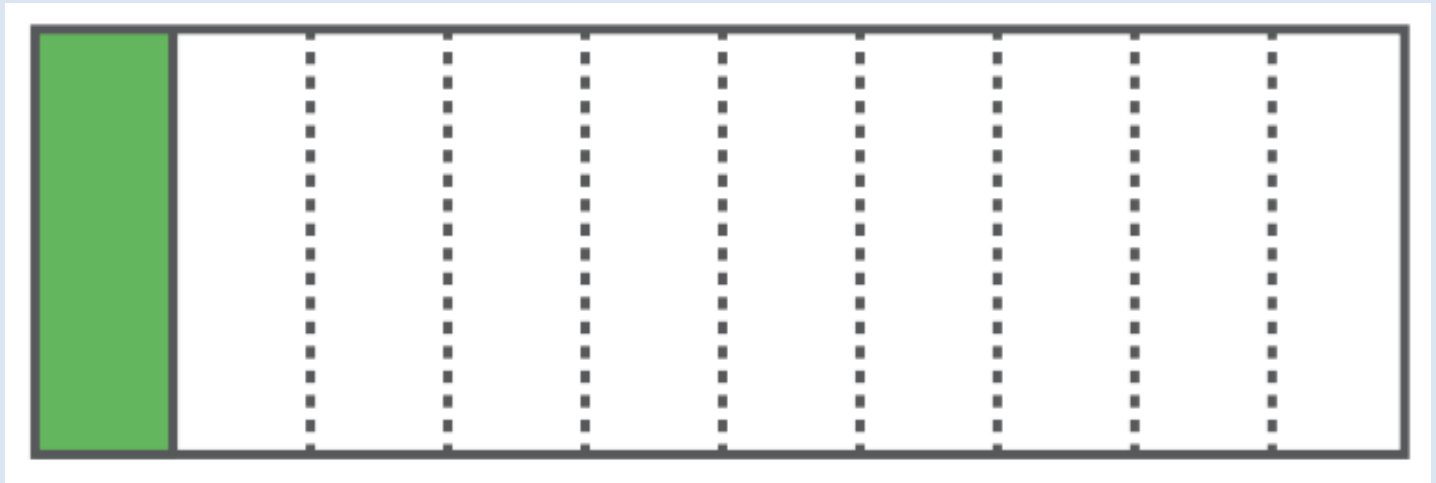
400

230

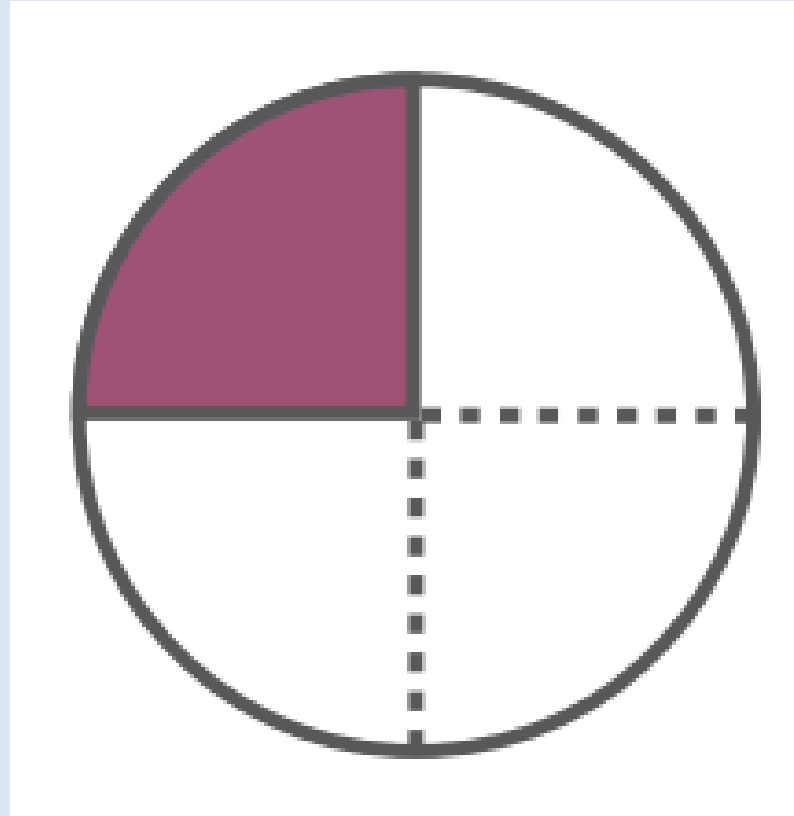
1 0000

Module Six: Number (Fraction Knowledge)

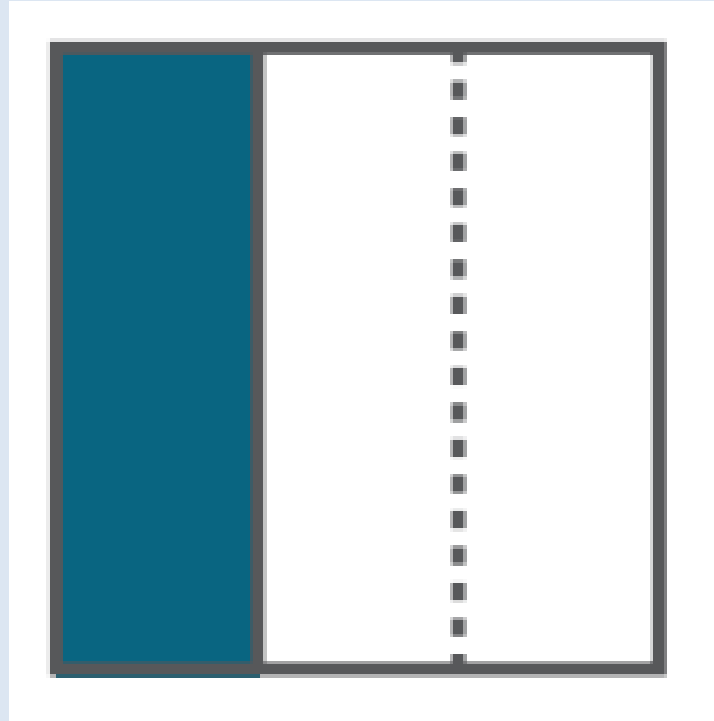
Task 6A



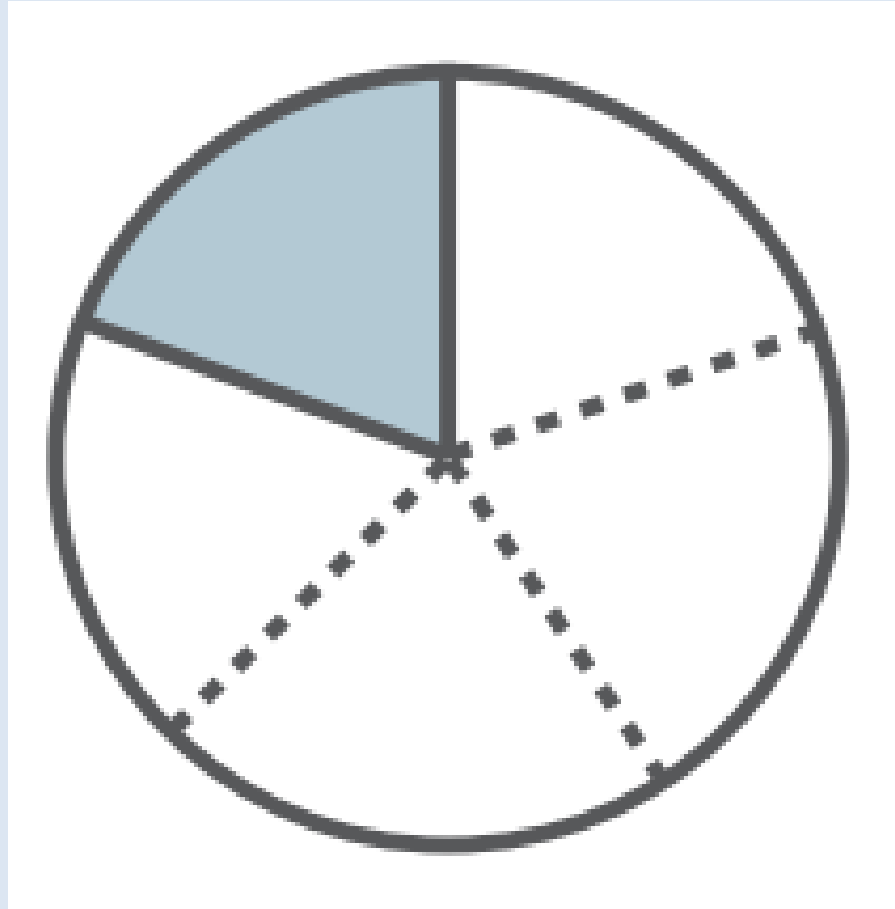
Task 6A



Task 6A



Task 6A



Task 6A



Task 6B

$$\frac{1}{4}$$

Task 6B

$$\frac{1}{2}$$

Task 6B

$$\frac{1}{10}$$

Task 6B

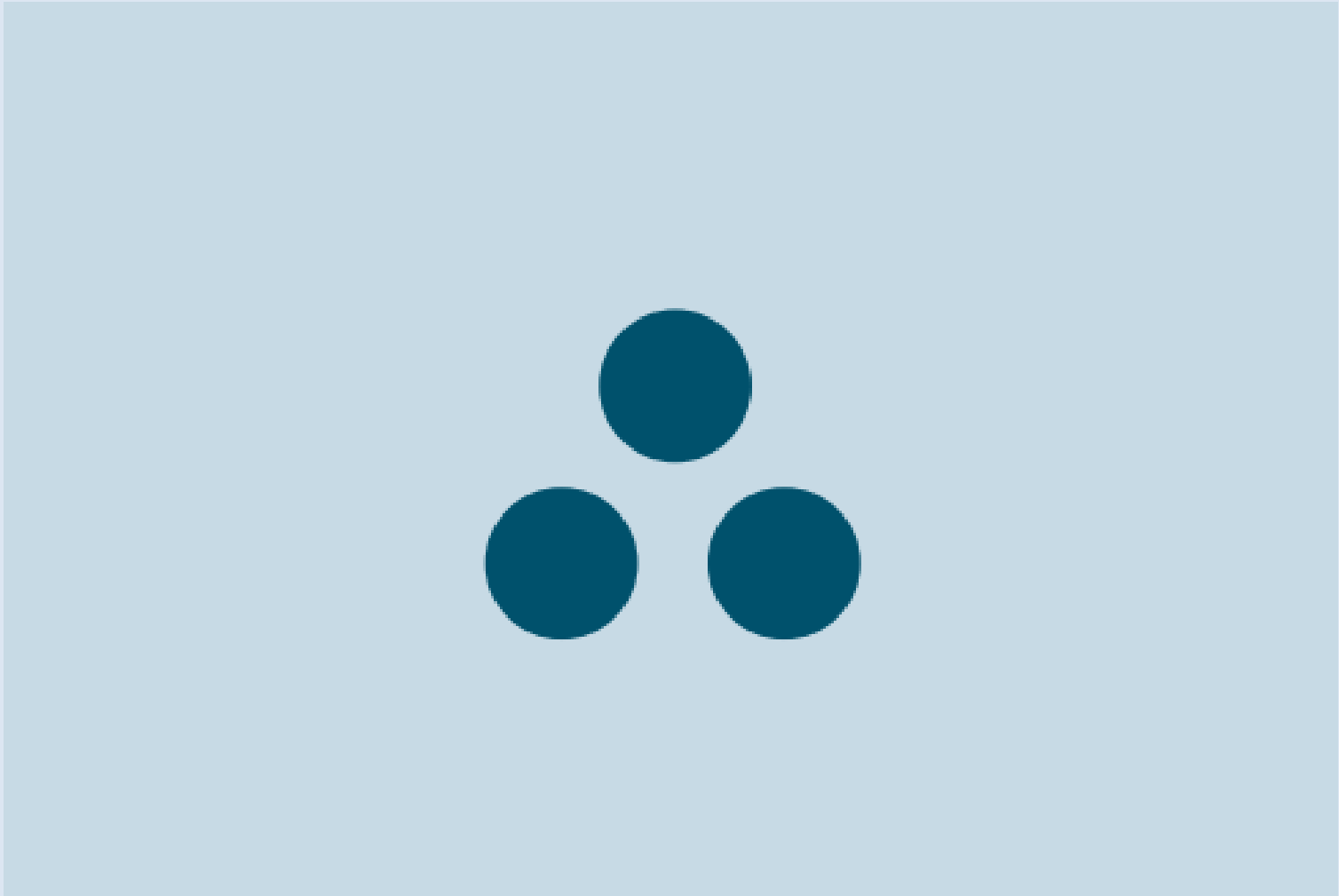
$$\frac{1}{3}$$

Task 6B

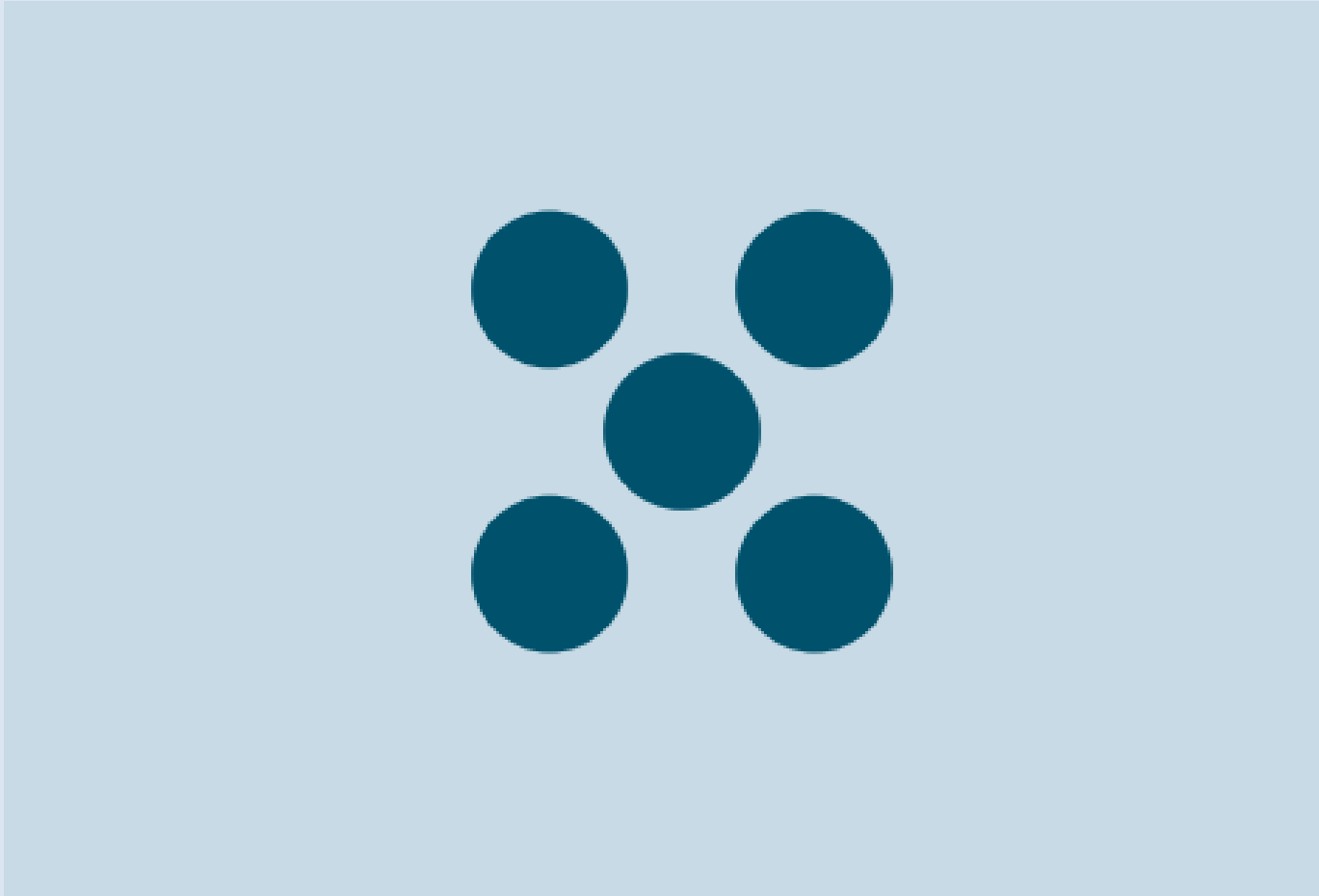
$$\frac{1}{5}$$

Module Seven: Number (Grouping and Place Value Knowledge)

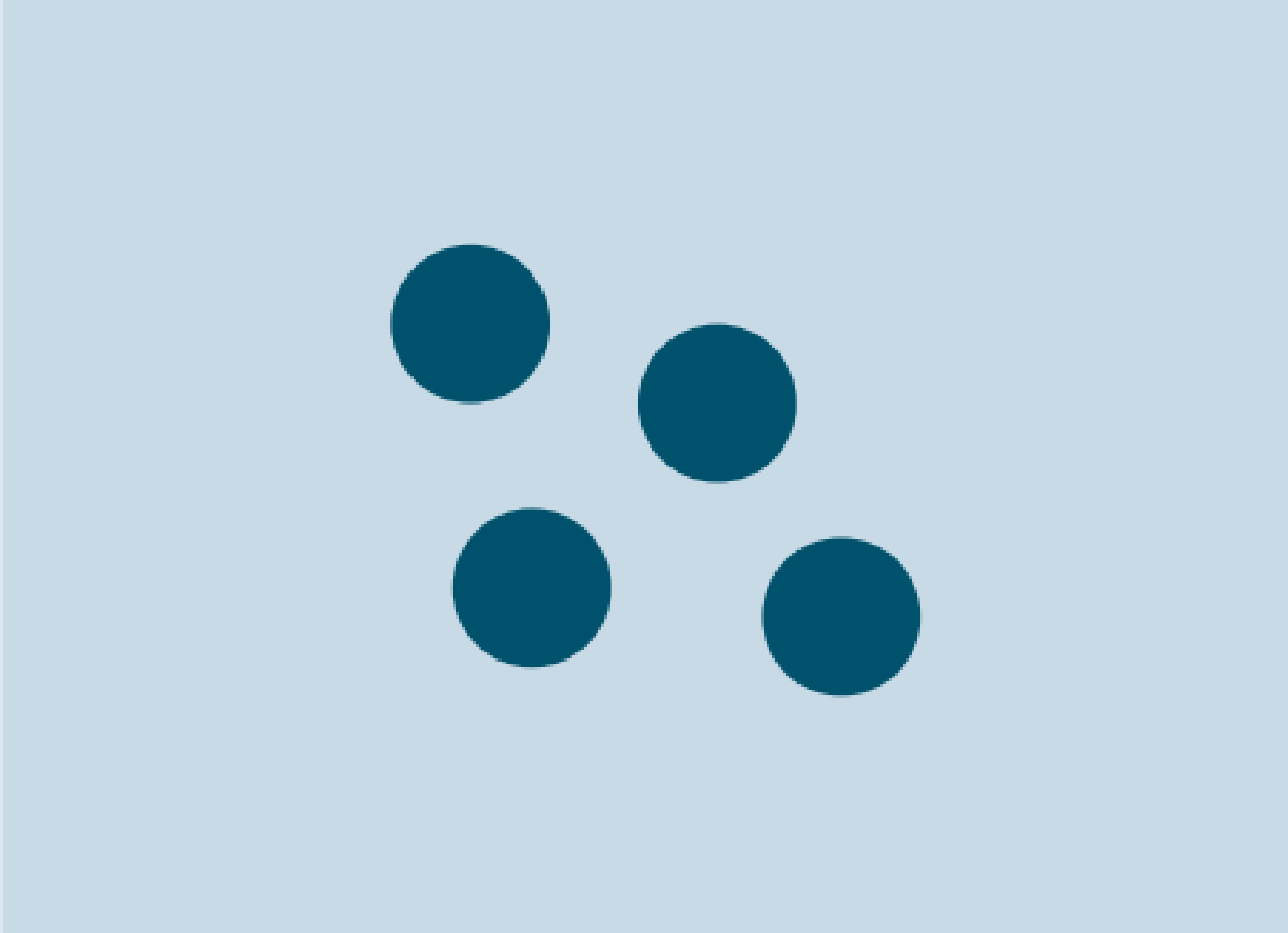
Task 7A







Task 7A



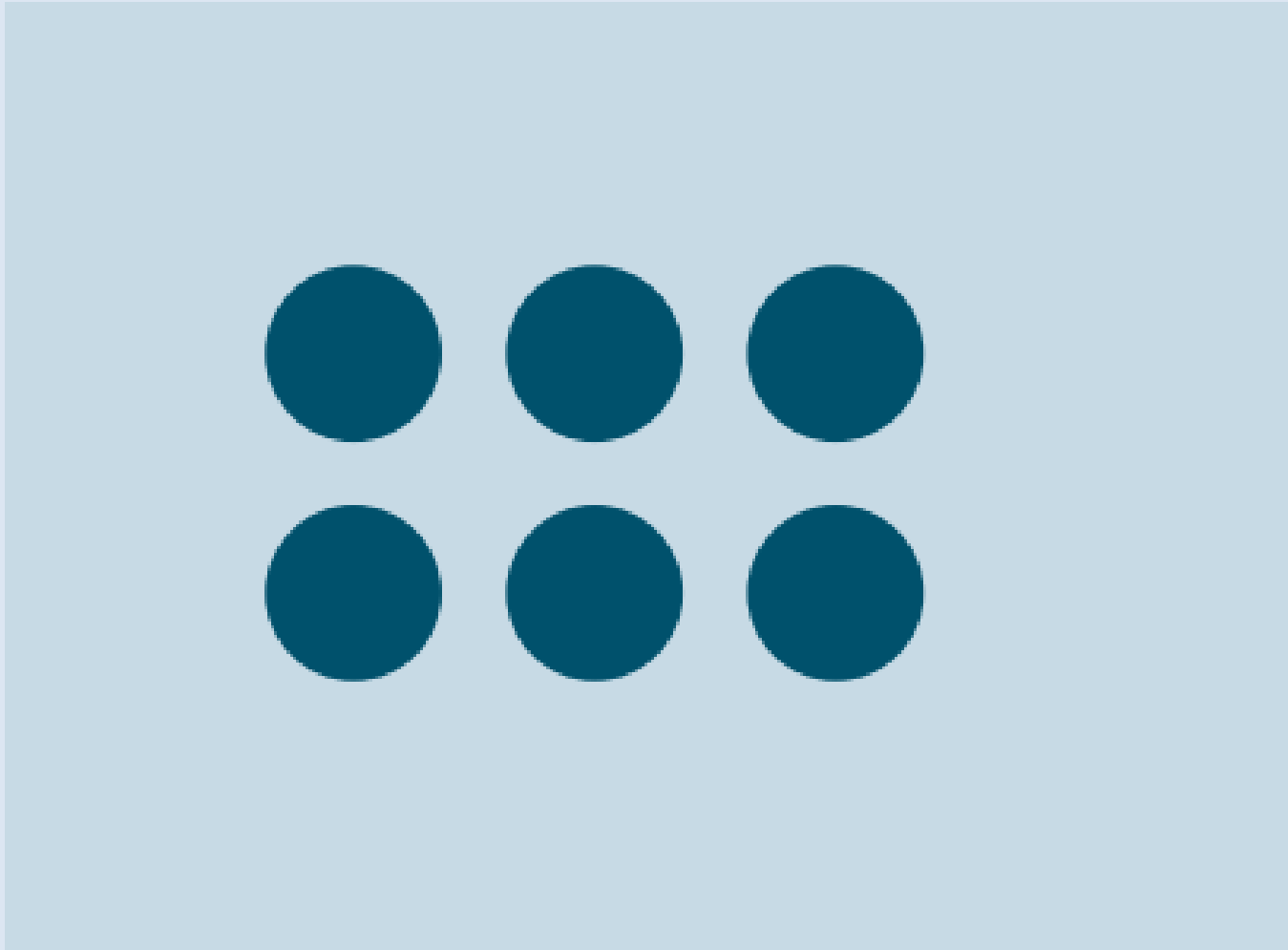
Task 7A



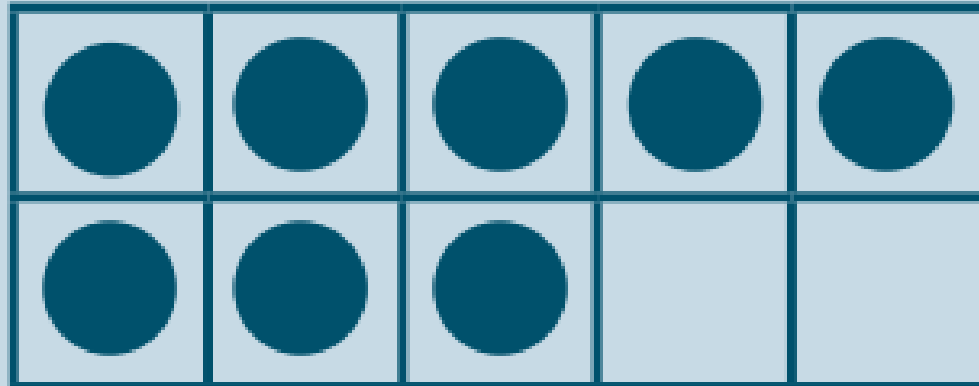
Task 7A

Task 7A



Task 7A



How many groups of 10 can you make with 70 sticks?



A DVD player costs \$240. How many \$10 notes do you need to pay for it?



Module Eight: Number (Basic Facts Knowledge)

$$2 + 3$$

$$1 + 4$$

$$5 + 4$$

5-2

$$3 + 3$$

$$7 + \square = 10$$

$$2 + 8$$

Task 8A

$$4 + 4$$

$$10 + 8$$

$$7 + 7$$

$$9 + 9$$

$$5 + 6$$

7-3

9-6

$$8 + 6$$

$$7 + 5$$