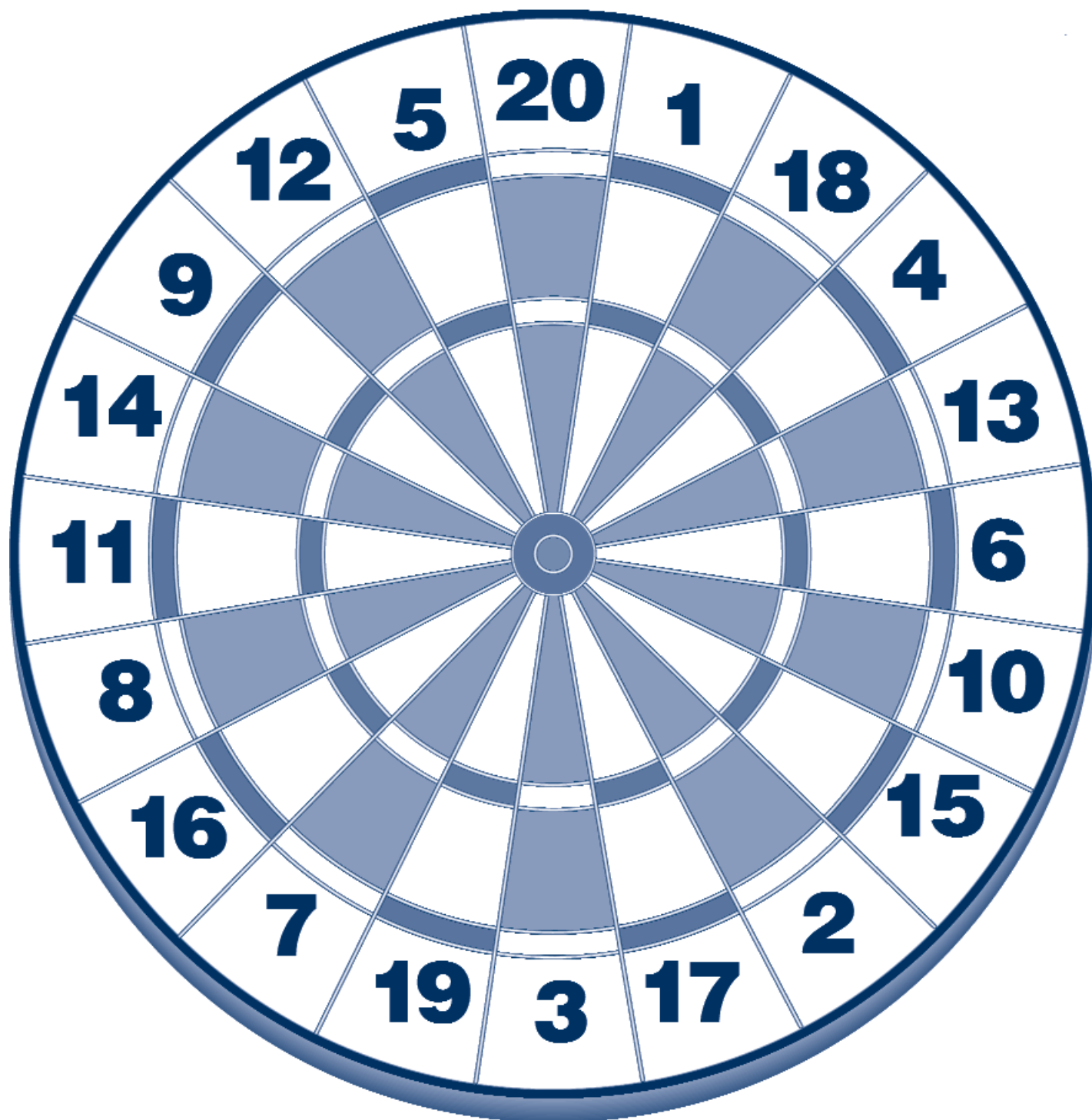


Activity Sheet 5

Dartboard



Activity Sheet 6.1

Step up

Name _____

In one step make 5 into 75

5 add 70 makes 75

In one step make 7 into 47

In one step make 9 into 39

In one step make 3 into 63

In one step make 8 into 38

In one step make 9 into 49

In one step make 7 into 67

In one step make 6 into 56

In one step make 2 into 32

In one step make 1 into 21

In one step make 4 into 84

Activity Sheet 6.2

Step down

Name _____

In one step make 49 into 9

49 subtract 40 makes 9

In one step make 56 into 6

In one step make 27 into 7

In one step make 38 into 8

In one step make 76 into 6

In one step make 43 into 3

In one step make 31 into 1

In one step make 59 into 9

In one step make 67 into 7

In one step make 17 into 7

In one step make 94 into 4

Activity Sheet 7.1

Cross number puzzle 1

Name _____

1.		2.	3.		4.		5.	6.	
		7.		8.			9.		
10.	11.					12.			13.
			14.			15.			
16.			17.						
18.						19.	20.		21.
			22.						
23.							24.	25.	
			26.	27.	28.				
29.				30.			31.		

Clues down

1. Four hundred and five
2. Two hundred and ninety
3. Eighty
4. Twenty-one
5. Seven thousand six hundred and four
6. Ninety-seven thousand six hundred and twenty-five
8. Four hundred and two thousand nine hundred and seventy-eight
11. One thousand and forty
12. Nineteen thousand four hundred and twenty-seven
13. Forty-six
14. Five hundred and twenty-four thousand six hundred and twenty-six
16. Ninety-eight
20. Ninety-one thousand four hundred and twenty-five
21. Sixty thousand seven hundred and thirty
23. Five hundred and sixty-four
25. Nine hundred and nine
27. Forty-three
28. Twenty

Clues across

- | | |
|---|--|
| 1. Four thousand six hundred and twenty-eight | 19. Twenty-nine |
| 4. Twenty thousand seven hundred and ninety-one | 22. Sixty-eight thousand and seventy-one |
| 7. Nine thousand and forty-one | 23. Five thousand and two |
| 9. Sixty-seven | 24. Four hundred and ninety-seven |
| 10. Five hundred and ten | 26. Six million four hundred and twenty-six thousand two hundred and three |
| 12. One thousand and sixty-four | 29. Four hundred and sixty |
| 14. Fifty-two | 30. Thirty |
| 15. Nine thousand four hundred and twenty-six | 31. Five hundred and ninety |
| 16. Ninety-four | |
| 17. Two thousand nine hundred and four | |
| 18. Eighty thousand and forty-seven | |

Activity Sheet 7.2

Answers to Cross number puzzle 1

1. 4	6	2. 2	3. 8		4. 2	0	5. 7	6. 9	1
0		7. 9	0	8. 4	1		9. 6	7	
10. 5	11. 1	0		0		12. 1	0	6	13. 4
	0		14. 5	2		15. 9	4	2	6
16. 9	4		17. 2	9	0	4		5	
18. 8	0	0	4	7		19. 2	20. 9		21. 6
			22. 6	8	0	7	1		0
23. 5	0	0	0				24. 4	25. 9	7
6			26. 6	27. 4	28. 2	6	2	0	3
29. 4	6	0		30. 3	0		31. 5	9	0

Activity Sheet 7.3

Cross number puzzle 2

Name _____

1.		2.	3.		4.		5.	6.	
		7.		8.			9.		
10.	11.					12.			13.
			14.			15.			
16.			17.						
18.						19.	20.		21.
			22.						
23.							24.	25.	
			26.	27.	28.		29.		
30.				31.					

Clues down

1. Five hundred and two
2. Three hundred and sixty
3. Fourteen
4. Sixteen
5. One thousand two hundred and eighty-three
6. Two thousand four hundred and fifteen
8. Eight thousand and sixty-three
11. One thousand and ninety-seven
12. Three thousand four hundred and eleven
13. Twelve
14. Forty-one
16. Eighteen
20. One thousand and thirty-six
21. Six thousand and twelve
22. One hundred and thirteen
23. Three hundred and thirteen
25. Four hundred and fifty
27. Fifty-one
28. Eighty-seven

Clues across

- | | |
|---|-------------------------------------|
| 1. Five thousand and thirty-one | 18. Eight hundred and seventy-three |
| 4. One thousand four hundred and twelve | 19. Eleven |
| 7. Six thousand four hundred and eighty-six | 22. Thirteen |
| 9. Twenty-four | 23. Three thousand and seventy-one |
| 10. Two hundred and ten | 24. Three hundred and forty-one |
| 12. Three thousand eight hundred and eleven | 26. Three hundred and fifty-eight |
| 14. Forty-six | 29. Six hundred and fifty-two |
| 15. Four thousand three hundred and fifty-two | 30. Nine hundred and twenty-six |
| 16. Nineteen | 31. Seventeen |
| 17. One thousand three hundred and eighty-one | |

Activity Sheet 7.4

Answers to Cross number puzzle 2

1. 5	0	2. 3	3. 1		4. 1	4	5. 1	6. 2	
0		7. 6	4	8. 8	6		9. 2	4	
10. 2	11. 1	0		0		12. 0	12. 3	8	13. 1
	0		14. 4	6		15. 4	3	5	2
16. 1	9		17. 1	3	8	1			
18. 8	7	3				19. 1	20. 1		21. 6
			22. 1	3			0		0
23. 3	0	7	1				24. 3	25. 4	1
0			26. 3	27. 5	28. 8		29. 6	5	2
30. 9	2	6		31. 1	7			9	

Activity Sheet 8.1

Ten more, ten less

Name _____

10 more is

60



80



30



45



67



89



7



18



29



is 10 less than

32



19



48



88



61



53



17



3



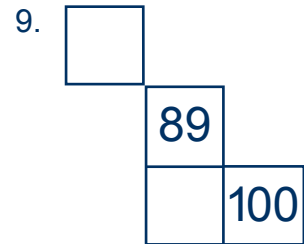
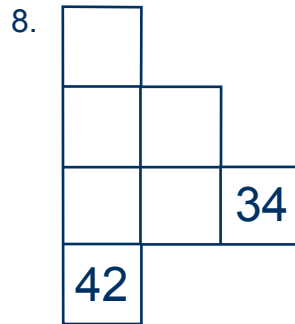
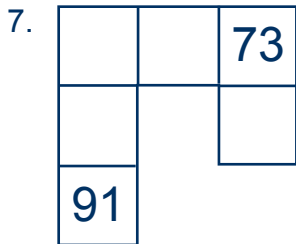
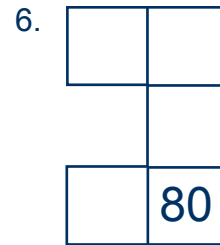
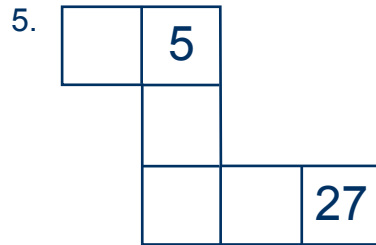
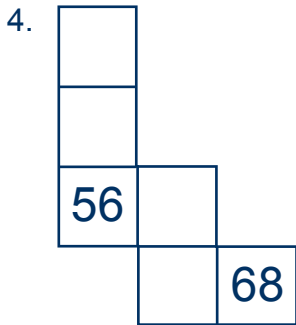
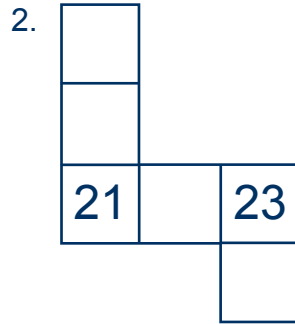
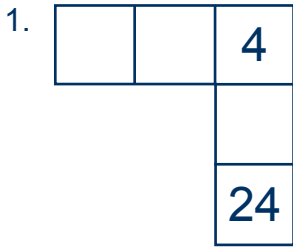
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Activity Sheet 8.2a

Snake ladders

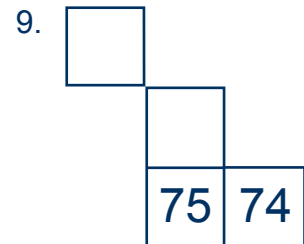
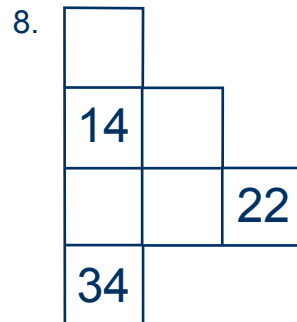
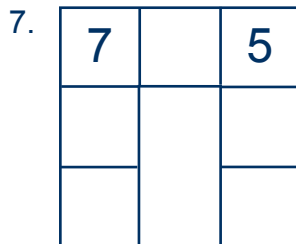
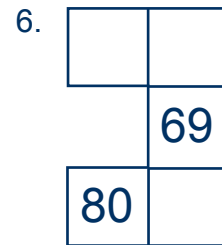
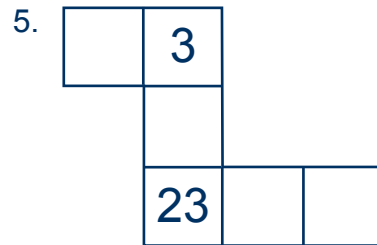
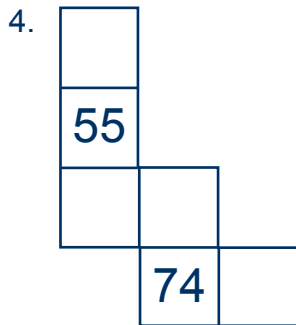
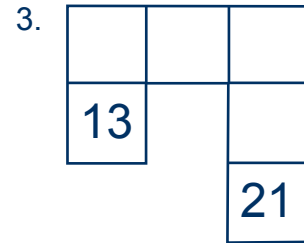
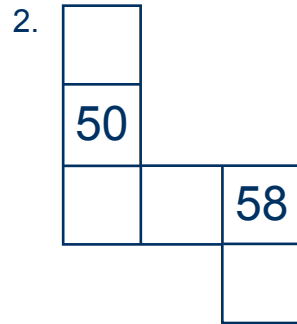
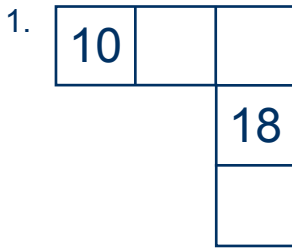
Name _____



Activity Sheet 8.2b

Blank snake ladders

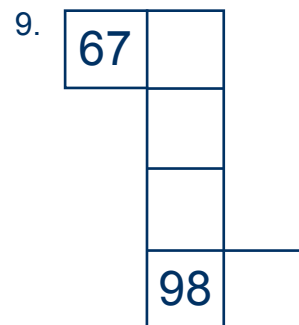
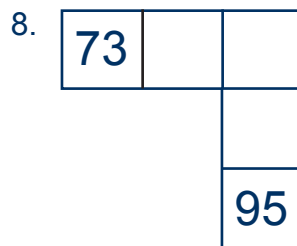
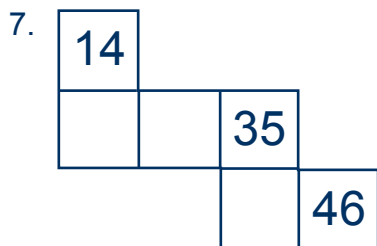
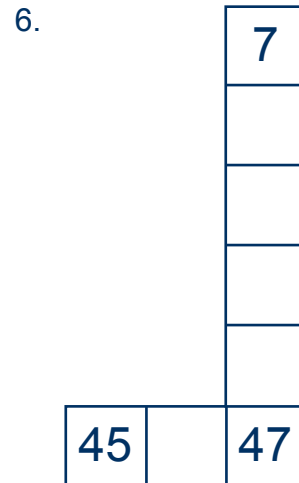
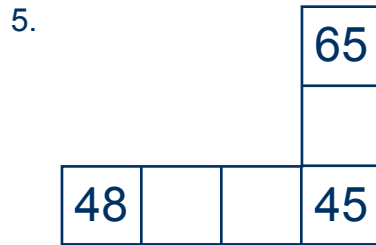
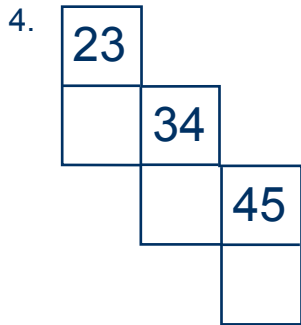
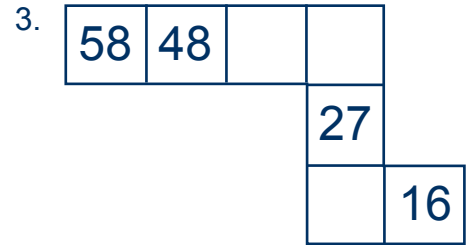
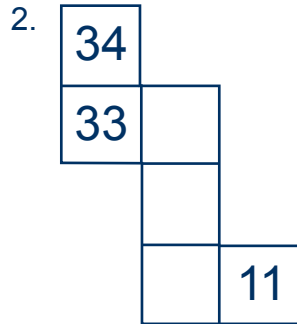
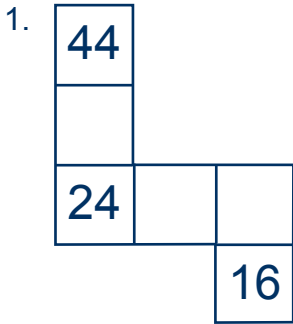
Name _____



Activity Sheet 8.3


Blank snake ladders

Name _____



Activity Sheet 9.1


Question cards for the Multiple game



the first multiple of six	the first multiple of seven	the first multiple of eight	the first multiple of nine
the second multiple of six	the second multiple of seven	the second multiple of eight	the second multiple of nine
the third multiple of six	the third multiple of seven	the third multiple of eight	the third multiple of nine
the fourth multiple of six	the fourth multiple of seven	the fourth multiple of eight	the fourth multiple of nine
the fifth multiple of six	the fifth multiple of seven	the fifth multiple of eight	the fifth multiple of nine

Activity Sheet 9.1 continued

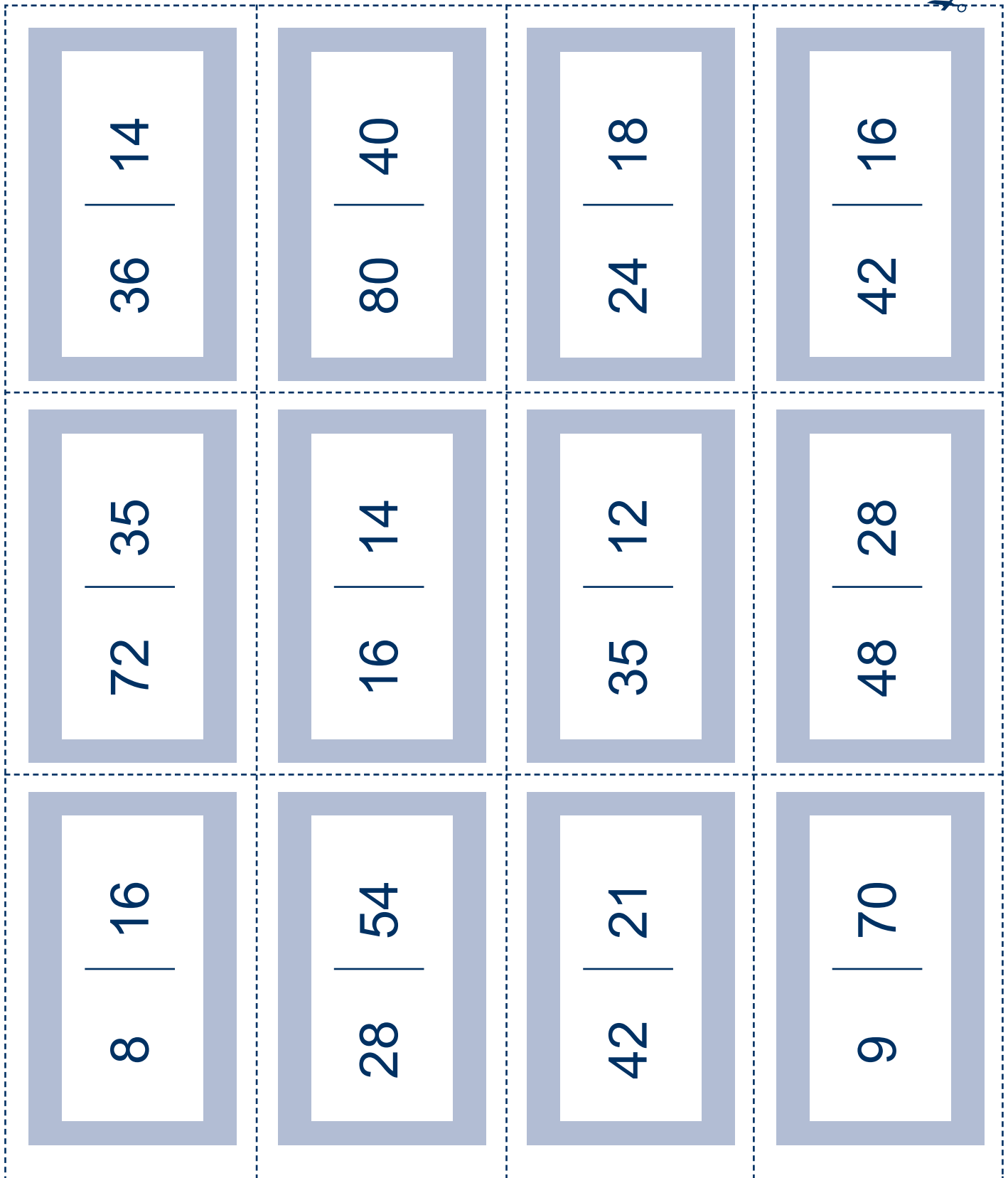
Question cards for the Multiple game



the sixth multiple of six	the sixth multiple of seven	the sixth multiple of eight	the sixth multiple of nine
the seventh multiple of six	the seventh multiple of seven	the seventh multiple of eight	the seventh multiple of nine
the eighth multiple of six	the eighth multiple of seven	the eighth multiple of eight	the eighth multiple of nine
the ninth multiple of six	the ninth multiple of seven	the ninth multiple of eight	the ninth multiple of nine
the tenth multiple of six	the tenth multiple of seven	the tenth multiple of eight	the tenth multiple of nine

Activity Sheet 9.2

Multiple cards for the Multiple game



36 14	80 40	24 18	42 16
72 35	16 14	35 12	48 28
8 16	28 54	42 21	9 70

Activity Sheet 9.2 continued

Multiple cards for the Multiple game



27 | 60

54 | 81

49 | 9

60 |

18 | 90

45 |

54 |

12 | 72

32 | 12

36 |

6 | 63

40 |

Activity Sheet 9.2 continued

Multiple cards for the Multiple game



18 | 81

56 | 30

70 | 6

21 | 56

48 |

63 | 7

14 | 63

30 |

56 | 8

7 | 18

24 | 90

64 | 45

Activity Sheet 9.3

Ring the numbers that are the correct multiple

Name _____

Ring the multiples

Multiples of 7	3 21 25 35 53 63 68 70
Multiples of 9	9 22 36 37 45 63 81 88
Multiples of 8	12 16 30 32 42 56 62 64
Multiples of 6	12 19 72 48 41 36 5

Activity Sheet 9.4

Bingo cards

9	27	81	16
36	14		7
6	80	18	42
	24	28	

6	81	16	49
28		36	54
24	72		
18	21	27	72



27	54	6	90
16		8	56
42	63	35	
	36	40	21

	14	56	60
9	30		7
63	24	64	18
42		21	32



Activity Sheet 9.4 continued

Bingo cards

64	30	45	6
35	18		72
32	48	42	
	80	7	

54	32	12	
14		7	70
42	60	56	
	16	21	72



28	32	48	
	8	35	63
24		9	70
81	72	54	12

	63	7	90
35	21		42
12	8	18	24
72		56	81



Activity Sheet 9.5

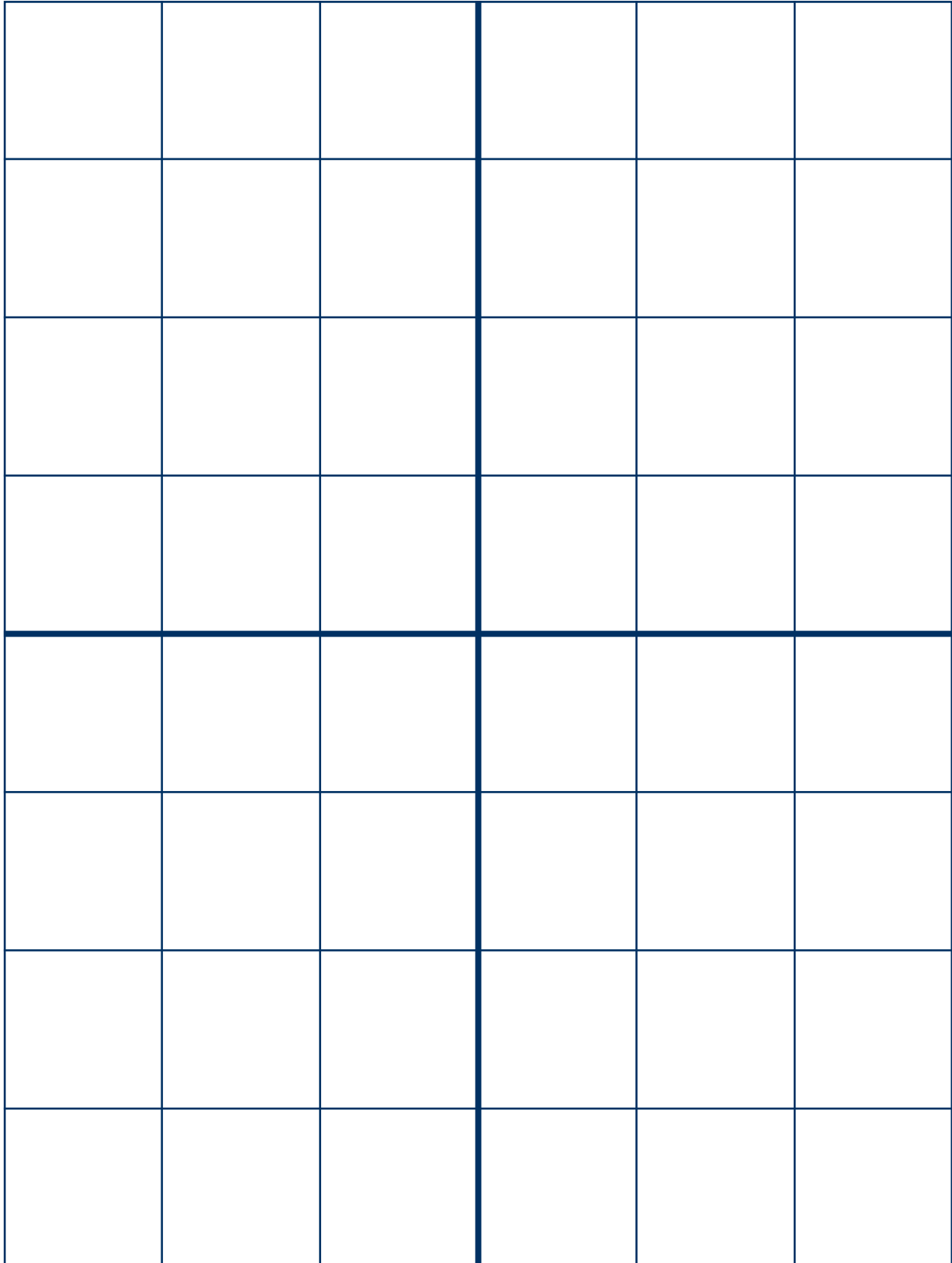
Multiple bingo



6	7	8	9
12	14	16	18
18	21	24	27
24	28	32	36
30	35	40	45
36	42	48	54
42	49	56	63
48	56	64	72
54	63	72	81
60	70	80	90

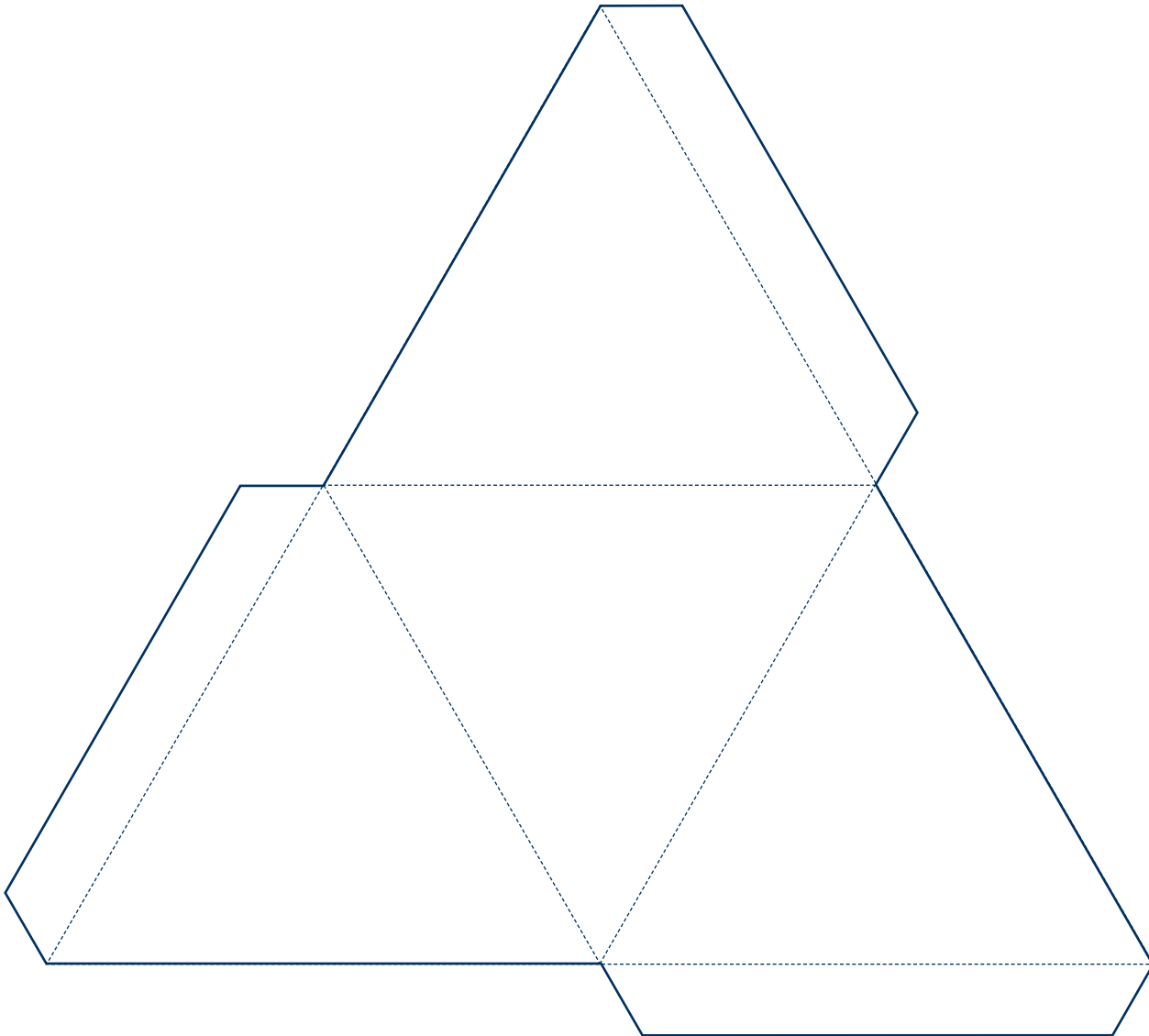
Activity Sheet 11.1

Reflection



Activity Sheet 11.2

Make a tetrahedron

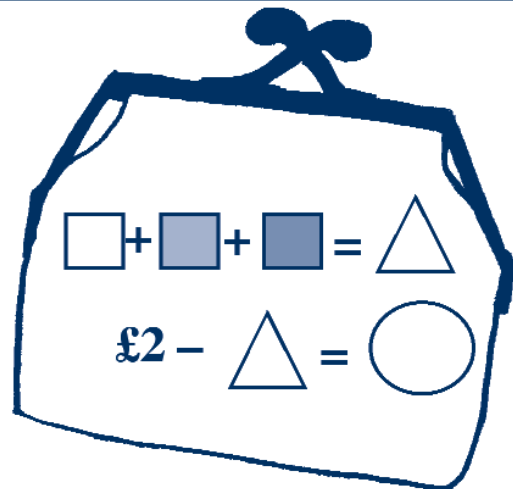
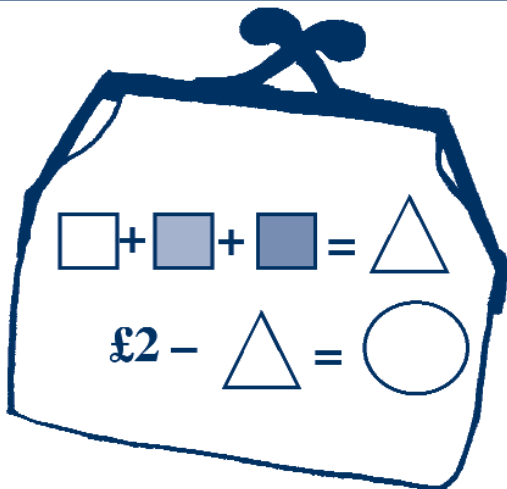
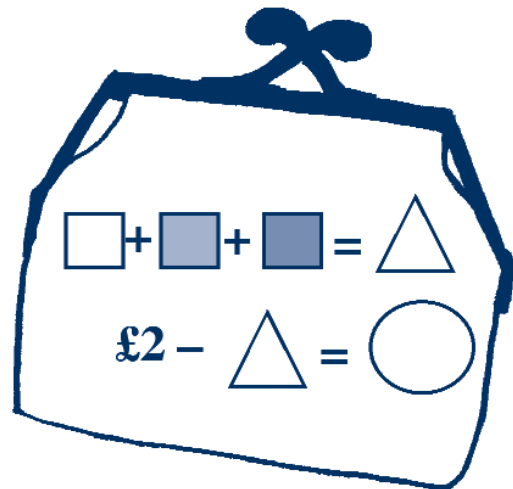
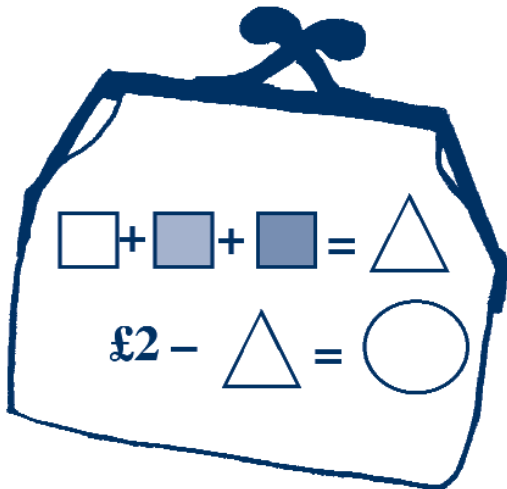
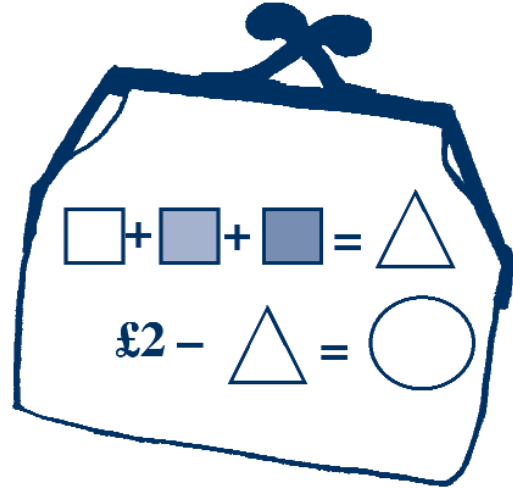
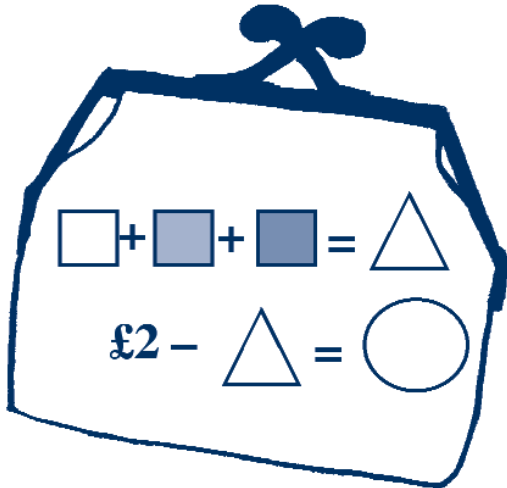


- Our shape is called a _____
- Our shape has _____ faces
- Each face is a _____ shape
- Each side is equal/not equal in length

Activity Sheet 12

Purses to £2

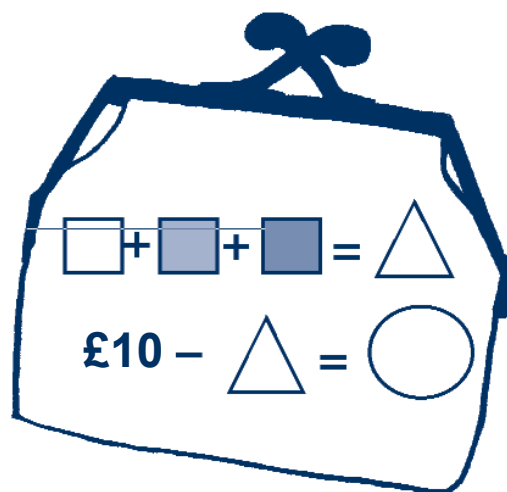
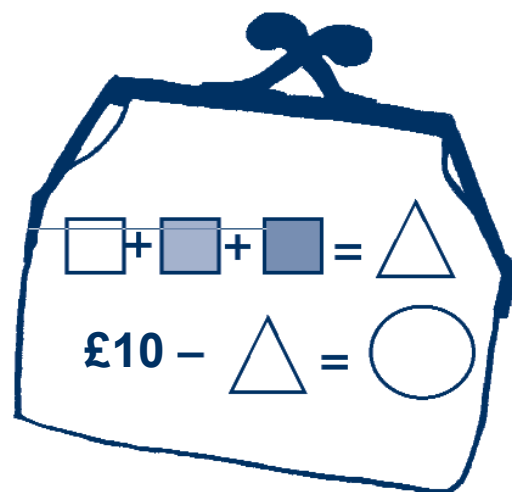
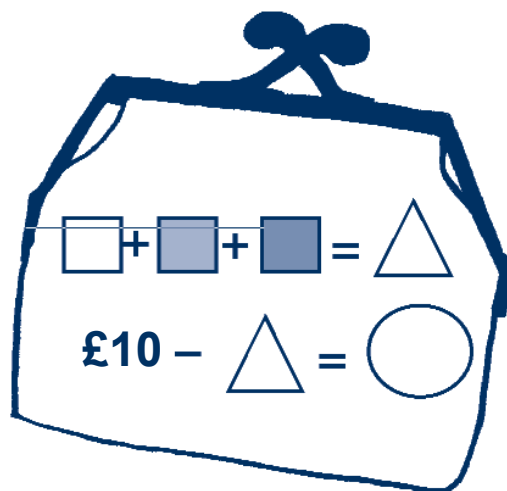
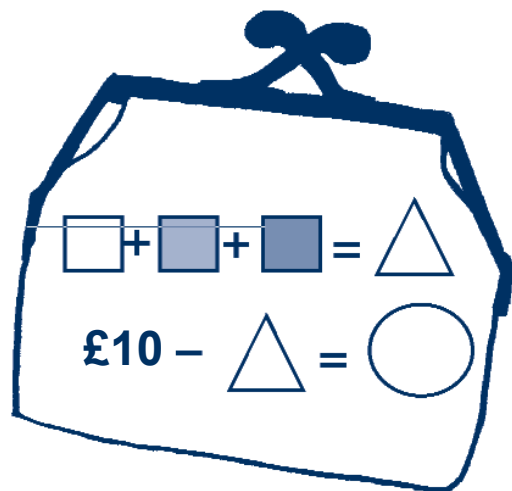
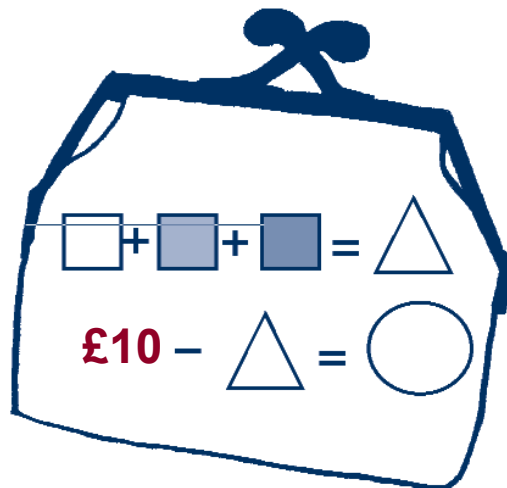
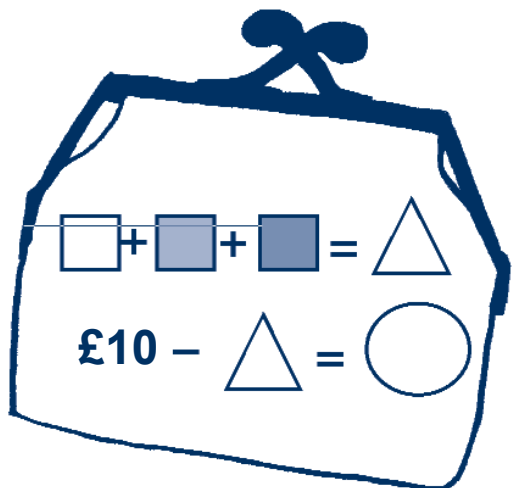
Name _____



Activity Sheet 13.1

Purses to £10

Name _____



Activity Sheet 13.2

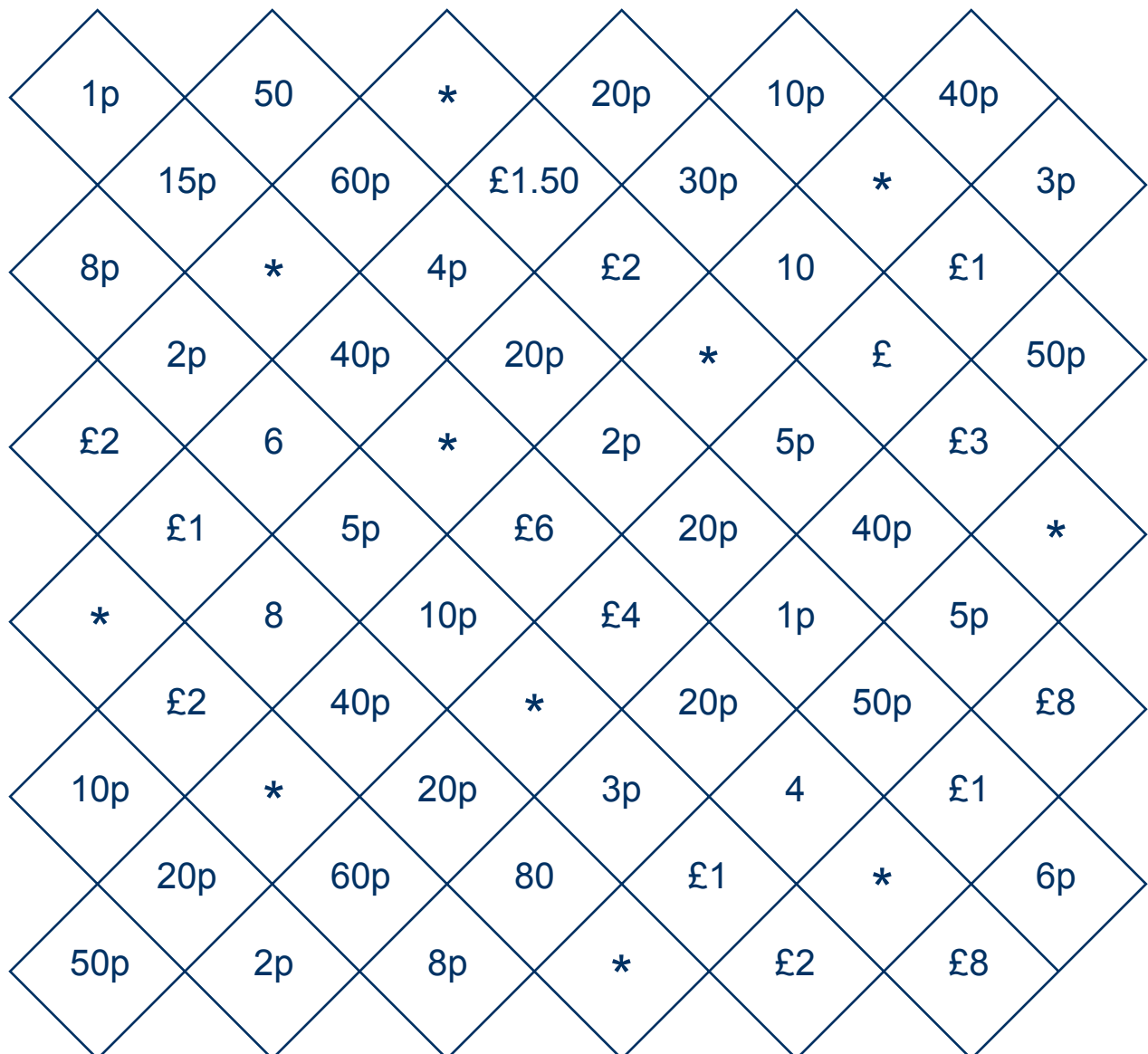
Coins in a line

Resources

two spinners (from Activity Sheet 13.3)
counters in two different colours

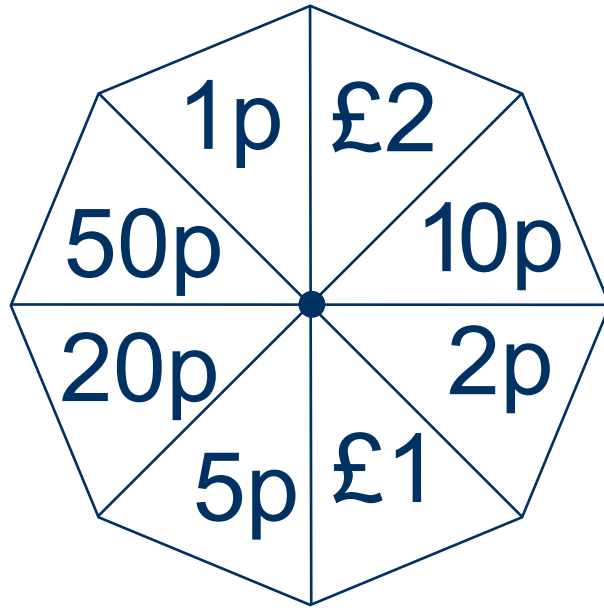
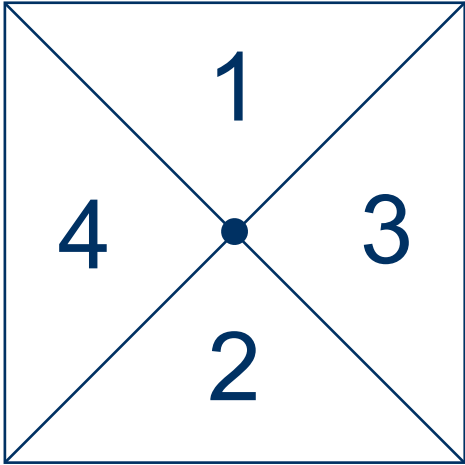
Rules

This is a game for two players. Each player takes turns to spin the two spinners. Multiply the coin value by the number to get a total. Cover that amount on the game board with a counter. If the amount has already been covered, you can use the 'star' boxes as 'wild cards'. The first to connect the amounts from one side of the board to the other wins. If there is not time to cross the entire board, the winner is the one with the most connections made.



Activity Sheet 13.3

Spinners for Coins in a line



Photocopy these spinners onto card and use a spent matchstick to push through the middle.

Activity Sheet 13.4

Money loop game (1)



You have
£22.50

I have two 20p
coins and one
10p coin

You have
50p

I have a £2 coin
and four 20p
coins

You have £2.80

I have a 5p
coin, a 10p
coin and a 50p
coin

You have 65p

I have three £1
coins, a 50p
coin, a 10p
coin and a 2p
coin

You have £3.62

I have three
50p coins

You have £1.50

I had £5 and
spent £2.40

You have £2.60

I had £7.50 and
spent £1.99

You have £5.51

I had £2.35 and
spent £1.22

You have £1.13

I had four lots of
£1.50 for my
birthday

Activity Sheet 13.4 continued

Money loop game (2)



You have £6

I bought four packs of sweets at 60p each

You spent £2.40

I paid 15p for each of five chocolate bars

You paid 75p

I got 34p change from £2

You spent £1.66

It cost me 80p for each child to go swimming.
How many did I take in for £3?

You took 3 children

It cost me £1.50 to take each child to the cinema.
How many did I take for £8?

You took 5 children

How many pence do I have if I have £1.57?

You have 157 pence

How many pence do I have if I have £8.50?

You have 850 pence

How many pence do I have if I have £7.75?

You have 775 pence

I have 356 pence.
How much have I got in pounds and pence?

Activity Sheet 13.4 continued

Money loop game (3)



You have £3.56

I have 970 pence.
How much have
I got in pounds
and pence?

You have £9.70

I have 103 pence.
How much have
I got in pounds
and pence?

You have £1.03

How many 10p
coins would
you give me
to make £3?

I would give you 30

How many 20p
coins would
you give me
to make £3?

I would give you 15

How many 2p
coins would
you give me
to make £2?

I would give you
100

How many 5p
coins would
you give me
to make £2?

I would give you 40

I bought a cuddly
toy for £1.30 and
a book for 90p.
How much did I
pay altogether?

You paid £2.20

I bought a pen for
80p and a pair of
roller blades for
£5.90.
How much did I
pay altogether?

You paid £6.70

I bought a
magazine for 45p
and a CD for
£3.99.
How much did I
pay altogether?

Activity Sheet 13.4 continued

Money loop game (4)



You paid £4.44

I save 75p a week
for three weeks.
How much do I
have altogether?

You have £2.25

I save £1.20 a
week for five
weeks.
How much do I
have altogether?

You have £6

I save £2.25 a
week for ten
weeks.
How much do I
have altogether?

Blank space for student work.

Blank space for student work.

Blank space for student work.

Blank space for student work.

Blank space for student work.

Blank space for student work.

Activity Sheet 14

Number lines

Name _____

