

Level 7

Card 1

a) Using the number chart count by 2s from 10 to 30.

Use counters for these equations:

b) $\square + 2 = 6$

c) $2 + 6 = \square$

d) $2 + \square = 6$

e) $12 = \square + 6$

f) $\square + 5 = 8$

g) $9 = \square + 4$

h) $7 + \square = 11$

Level 7

Card 2

a) Using the number chart count by 10s to 100.

Use counters for these equations:

b) $12 - \square = 6$

c) $11 = \square - 5$

d) $9 - \square = 3$

e) $11 - \square = 8$

f) $10 - \square = 7$

g) $10 = \square = 3$

h) $9 - 0 = \square$

Level 7

Card 3

a) Using the number chart count backwards from 20 to 0.

Use counters for these equations:

b) $8 + 3 - 4 = \square$

c) $7 + 5 - 6 = \square$

d) $9 + 3 - 6 = \square$

e) $6 + 4 - 5 = \square$

f) $11 + 2 - 7 = \square$

g) $2 + 9 - 6 = \square$

h) $0 + 8 - 5 = \square$

Level 7

Card 4

a) Using the number chart count by 5s to 100.

Use a number line that goes from 0 to 15 for these equations:

b) $11 + 2 = \square$

a) $15 - 5 = \square$

b) $7 + 7 = \square$

c) $15 = 6 + \square$

d) $13 = 2 + \square$

e) $12 - 4 = \square$

f) $13 - 7 = \square$

Level 7

Card 5

a) Using the number chart, count by 2s to 50.

b) What equals 6?

$$\square + \square = 6$$

$$\square + \square = 6$$

$$\square + \square = 6$$

$$\square + \square = 6$$

$$\square + \square + \square = 6$$

$$\square + \square + \square = 6$$

c) Other ways of making 6:

$$\square - \square = 6$$

$$\square - \square = 6$$

$$\square - \square = 6$$

$$\square - \square = 6$$

$$\square - \square - \square = 6$$

$$\square - \square - \square = 6$$

Level 7

Card 6

a) Count to 21 by twos using the number chart. Start at 1. These are the odd numbers.

b) Count to 22 by twos, starting at 2. These are the even numbers.

Make sets with sticks:

$$\text{c) } 3 \text{ sets of } 6 = \square \qquad 3 \times 6 = \square$$

$$\text{d) } 4 \text{ sets of } 3 = \square \qquad 4 \times 3 = \square$$

$$\text{e) } 5 \text{ sets of } 3 = \square \qquad 5 \times 3 = \square$$

$$\text{f) } 6 \text{ sets of } 2 = \square \qquad 6 \times 2 = \square$$

$$\text{g) } 10 \text{ sets of } 2 = \square \qquad 10 \times 2 = \square$$

$$\text{h) } 2 \text{ sets of } 7 = \square \qquad 2 \times 7 = \square$$

Level 7

Card 7

- a) Count from 57 to 62 by ones.
- b) Count backwards from 24 to 16 by ones.

Use sticks to show these:

- c) 18 how many 3s? $18 \div 3 = \square$
- d) 16 how many 4s? $16 \div 4 = \square$
- e) 8 how many 2s? $8 \div 2 = \square$
- f) 12 how many 3s? $12 \div 3 = \square$
- g) 15 how many 5s? $15 \div 5 = \square$
- h) 20 how many 5s? $20 \div 5 = \square$

Level 7

Card 8

- a) Count from 30 to 65 by 5s.
- b) Count from 70 to 30 by 10s.
- c) Write the words for number from one to ten.
- d) Put these numbers in order from smallest to largest: 18, 14, 16, 12, 20
- e) Put these numbers in order from highest to lowest: 20, 10, 30, 15, 25
- f) Write the digits for these words, from lowest to highest: twenty, sixteen, twelve
- g) Write the digits for these words, from highest to lowest: eighteen, eleven, thirteen

Level 7

Card 9

- a) Count and write the numbers from 10 to 150.
b) Count by odd numbers from 1 to 19.

Use sticks to show these:

- c) $23 = \square$ tens and \square ones
d) $54 = \square$ tens and \square ones
e) $35 = \square$ tens and \square ones
f) $19 = \square$ tens and \square ones
g) $64 = \square$ tens and \square ones
h) $48 = \square$ tens and \square ones

Level 7

Card 10

Use counting for these:

- a) Which numbers are missing?

	16	18		22
--	----	----	--	----

- b) Which numbers are missing?

	6		10	12
--	---	--	----	----

- c) Which numbers are missing?

5		15		25
---	--	----	--	----

Use sticks for these:

- d) $4 \text{ ones} + 3 \text{ tens} = \square$
e) $5 \text{ tens} + 6 \text{ ones} = \square$
f) $3 \text{ tens and } 2 \text{ ones} = \square$
g) $40 \text{ ones and } \square \text{ tens} = 84$
h) $\square \text{ ones and } 2 \text{ tens} = 27$

Level 7
Card 11

a) Using the number chart, count backwards from 50 by 5s

Use the number chart for these:

b) $20 + \square = 26$

c) $30 + \square = 32$

d) $40 + \square = 47$

e) $50 + \square = 56$

f) $28 - 4 = \square$

g) $44 - 3 = \square$

h) $39 - 7 = \square$

Level 7
Card 12

How many sticks?

a) IIIII IIIII IIIII IIIII II

Use real money or pretend money for these.

You will need 5c, 10c, 20c and 50c coins:

b) Pencils cost 5 cents each. How many can I buy for 20 cents?

c) A banana costs 25 cents. What coins can I use?

d) I bought an apple for 20 cents, a mango for 50 cents and an orange for 30 cents. How much did I spend?

e) A fish costs 45 cents. How much would two fish cost?

Level 7
Card 13

Find the answer by counting:

a) $2 + 2 + 2 + 2 + 2 + 1 = \square$

b) $5 + 5 + 5 + 5 + 5 + 1 = \square$

c) $10 + 10 + 10 + 10 + 10 + 4 = \square$

Use sticks:

d) $2 \times 5 - 1 = \square$

e) $2 \times 4 + 1 = \square$

f) $5 \times 3 - 4 = \square$

g) $6 \times 2 + 5 = \square$

h) $4 \times 3 - 2 = \square$

i) $2 \times 10 - 5 = \square$

Level 7
Card 14: Test (*Use counters and sticks*)

a) $\square + 2 = 6$

b) $10 - \square = 7$

d) $38 - 6 = \square$

e) What equals 8?

$\square + \square = 8$

$\square + \square = 8$

$\square + \square = 8$

$\square + \square = 8$

f) $5 \times 3 + 1 = \square$

g) $16 \div 4 = \square$

i) Put these numbers in order from smallest to largest: 17, 13, 15, 11, 19

j) 6 tens + 4 ones = \square