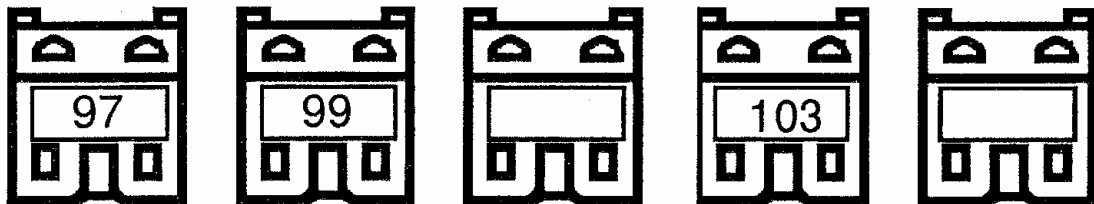
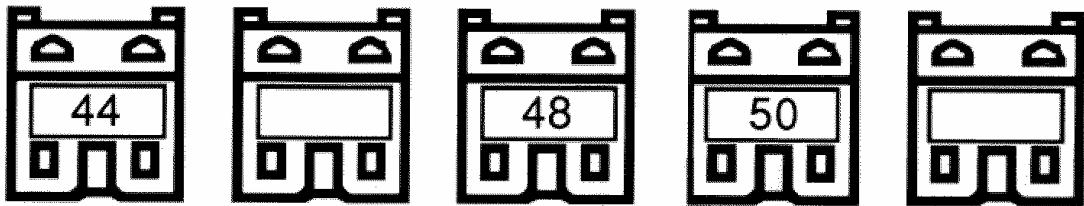


Chapter 3



Letters and Numbers

1. Fill in the missing house numbers:



(4)

2. Fill in the missing numbers in these sequences:

a) 5, 6, 7, 8, , 10, , 12

b) 90, 80, 70, 60, , 40, ,20

c) 1, 2, 4, 8, 16, , 64,

d) 3, 6, 9, ,15, , 21, 24

e) 22, 20, 18, , 14, 12, 10, , 6

(11)

3. Fill in the missing numbers in these sums:

a) $7 + \square = 11$

b) $\square + 5 = 12$

c) $11 - \square = 7$

d) $\square - 8 = 4$

e) $4 \times \square = 24$

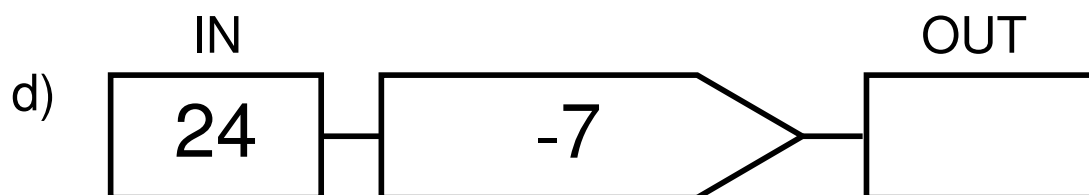
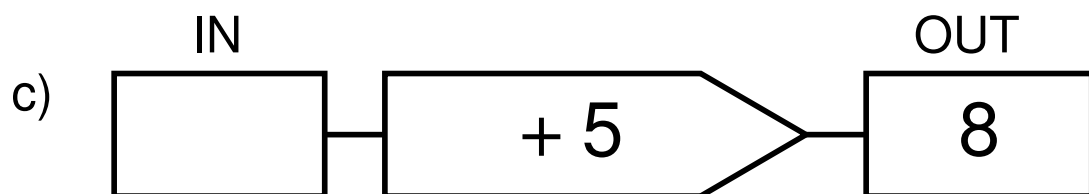
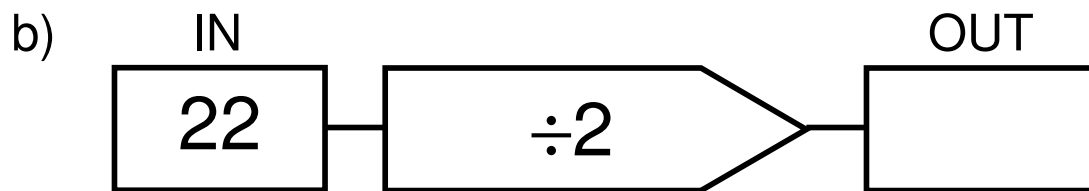
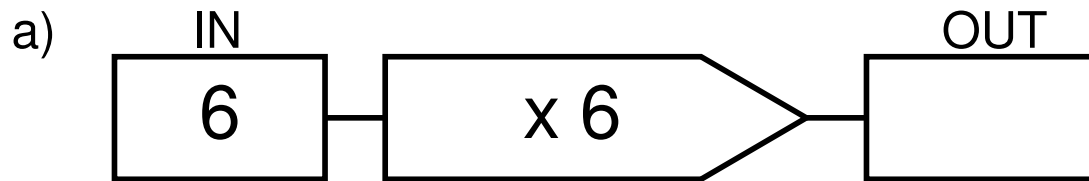
f) $\square \times 7 = 42$

g) $40 \div \square = 10$

h) $\square \div 2 = 5$

(8)

4. Fill in the missing numbers in the number machines below:



(4)

5. What is the mystery number in each case?

Find \mathcal{X} .

a) $\mathcal{X} + 5 = 15$ $\mathcal{X} = \square$

b) $\mathcal{X} - 9 = 12$ $\mathcal{X} = \square$

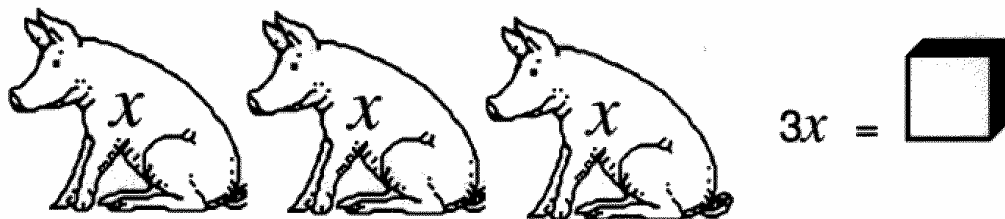
c) $\mathcal{X} \times 6 = 42$ $\mathcal{X} = \square$

d) $\mathcal{X} \div 7 = 3$ $\mathcal{X} = \square$

(4)

6. Suzie puts six coins in each of the piggy banks marked with an \mathcal{X} . So, $\mathcal{X} = 6$.

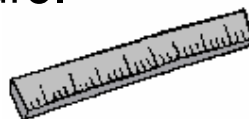
Fill in the missing number to show how much money Suzie has.



(2)

7. Find the missing numbers to join the dots in order to reveal the hidden picture.

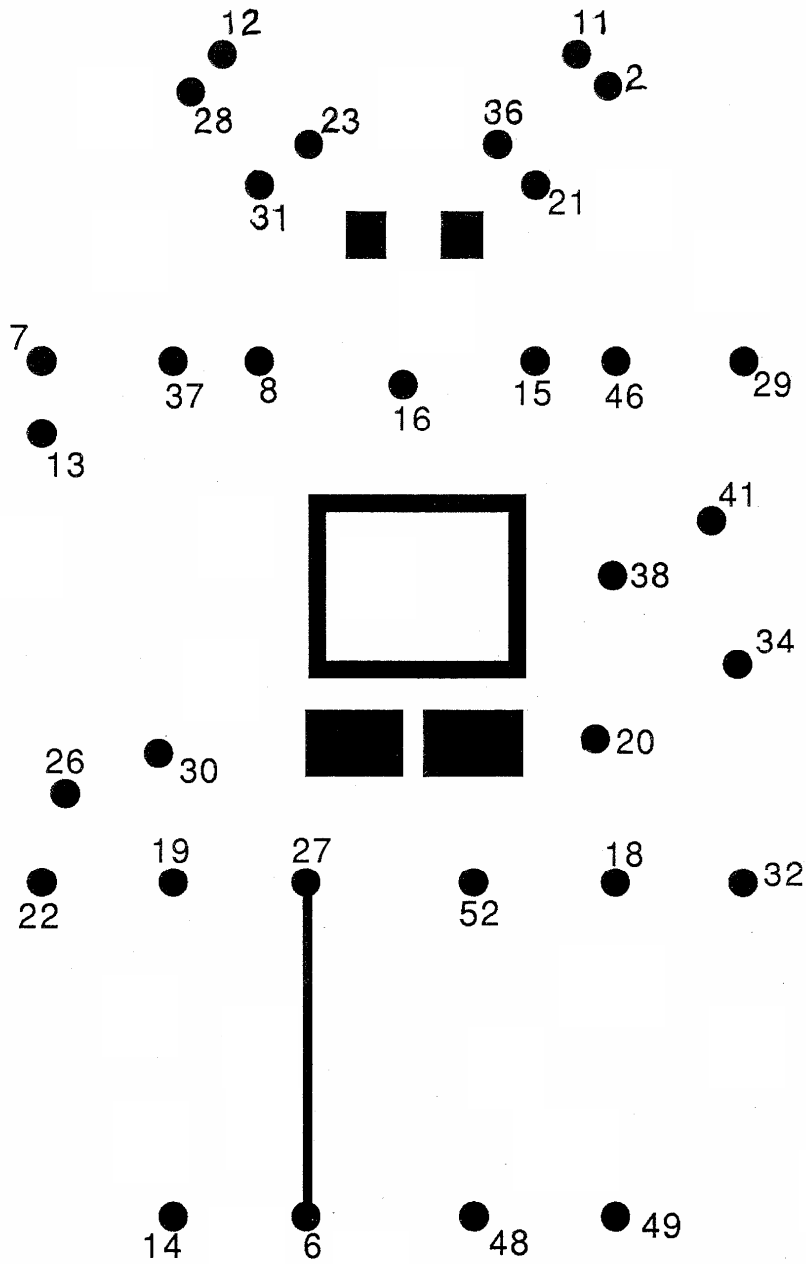
You must use a ruler.



The first two clues have been done for you.

Clues:

- a) 23, 25,**27**....., 29, 31
- b) 10, 9, 8, 7,**6**....., 5, 4
- c) 2, 6, 10,, 18, 22
- d) 25, 23, 21,, 17
- e) 11,, 33, 44, 55
- f) 4, 5, 6,,, 9
- g) 37, 34,,, 25
- h) 4, 8,, 16, 20
- i) 17, 19, 21,, 25
- j) 12, 24,, 48, 60
- k) 7, 9,, 13, 15
- l) 32, 16, 8, 4,, 1
- m) 6, 11, 16,, 26, 31
- n) 5, 10,, 20, 25
- o), 30, 31,, 33
- p) 30, 24,, 12, 6
- q) 52, 51, 50,,
- r) 40, 44, 48,, 56
- s) 15, 17,, 21, 23
- t) 34,, 40, 43,
- u) 22, 20,, 16, 14
- v) 54, 53,, 51, 50



(6)

—————END OF HOMEWORK EXERCISE—————

[39]