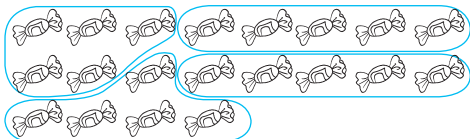
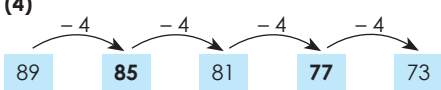
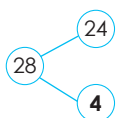
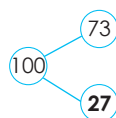


# SOLUTIONS

## TRIAL TEST 7 (SA2)

- (3)
- (1)
- (2)  
 $5 \times 4 = 4 + 4 + 4 + 4 + 4 = 20$
- (4)  
3 eights = 6 fours = 24
- (4)  
2 fifty-cent coins = 1 one-dollar coin = \$1
- (3)
- (2)  
 $66 - 14 = 52$
- (3)
- (2)  
 $75 - 19 = 56$
- (2)
- (1)  

- (2)  
2 pieces of ten-dollar notes and 2 pieces of two-dollar notes equal to \$24.
- (4)  
  
89      85      81      77      73
- (3)  
 $18 + 45 = 63$   
64 comes just after 63.
- (4)  
\$1 = 2 fifty-cent coins  
\$4 =  $4 \times 2 = 8$  fifty-cent coins
- (1)  
 $9 \times 3 = 27 = 2$  tens 7 ones
- (2)
- (2)  
Noon is 12 o'clock.
- (4)  
Caterpillar F is the first from the right so Caterpillar E is the second.
- (1)  
 $\bigcirc = 20 \div 4 = 5$   
 $\triangle = 16 \div 4 = 4$   
 $5 - 4 = 1$
- (a)   
 $28 - 24 = 4$   
(b)   
 $100 - 73 = 27$

22. . The pattern is .

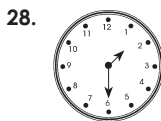
23. 3  
Joel collected 15 stamps in Week 3.

24. 2  
 $8 - 6 = 2$

25. 12  
 $15 - 3 = 12$

26. 32  
 $3 + 8 + 15 + 6 = 32$

27. (a) 96  
(b) 74



29. circles; triangles; squares; rectangles

30. 62  
 $78 - 16 = 62$

31.  $37 + 39 = 76$  or  $36 + 52 = 88$   
 $88 - 52 = 36$  or  $88 - 36 = 52$  or  
 $76 - 37 = 39$  or  $76 - 39 = 37$



32. 99, 85, 67, 55, 32



33. 92  
 $\$29 + \$63 = \$92$

34. fruit basket; pen  
 $\$40 + \$48 = \$88$




35. 19  
 $\$48 - \$29 = \$19$

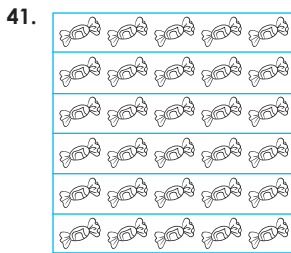
36. 23  
 $\$29 + \$40 = \$69$   
 $\$63 + \$29 = \$92$   
 $\$92 - \$69 = \$23$

37.   Seven o'clock in the morning  
John wakes up.

38.   Half past one in the afternoon  
John goes to school.

39.   Six o'clock in the morning  
John has lunch.

40. Line A   
Line B   
Line C 



There are 6 children.

42.  $8 \times 4 = 32$

There were 32 chairs in the school hall.

43. (a)  $5 \times 7 = 35$

There were 35 slices of pizza in all.

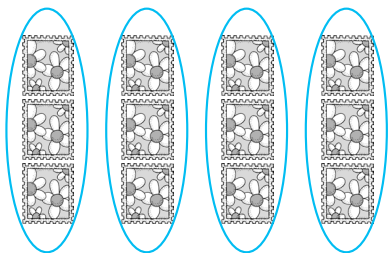
(b)  $35 - 12 = 23$

Mother had 23 slices of pizza left.

44.  $\$100 - \$58 = \$42$

Kimberly has \$42 left.

45. The stickers were shared among 4 children (Colin and 3 friends).



Each of them had 3 stickers.

## TRIAL TEST 8 (SA2)

1. (3)

2. (4)

3. (3)

$$6 \times 7 = 7 + 7 + 7 + 7 + 7 + 7 = 42$$

4. (1)

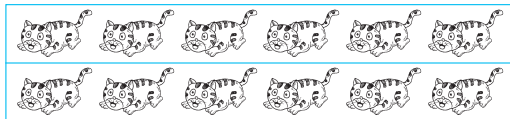
$$6 \text{ sixes} = 9 \text{ fours} = 36$$

5. (4)

$$4 \text{ five-dollar notes} = 2 \text{ ten-dollar notes} = \$20$$

6. (2)

7. (3)



8. (3)

$$5 \times 2 = 10$$

9. (3)

10. (2)

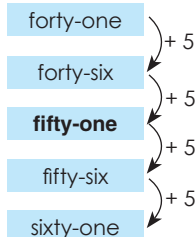
$$77 - 17 = 60$$

11. (1)

12. (4)

$$89 - 8 = 81, \text{ not } 80.$$

13. (2)



14. (4)

$$40 + 55 = 95$$

15. (2)

$$10 \times 3 = 30$$

16. (4)



17. (4)

$$3 + 18 = 21$$

$$21 + 57 = 78$$

18. (1)

$$4 \times 5 = 20 = 2 \text{ tens}$$

19. (3)

$$29 + 55 = 84$$

85 comes just after 84.

20. (3)

The pattern is

21. (a) nineteen

(b) one hundred

22. fishing rod; bench

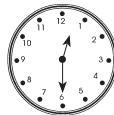
$$5 + 6 = 11$$

23. 3

24. 2

$$2 \times 3 = 6$$

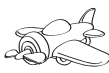
25.




26.

 35¢	50¢ 20¢ 10¢ 10¢ 5¢ 5¢ 1¢ 1¢
 50¢	20¢ 20¢ 5¢ 1¢ 1¢ 1¢ 1¢ 1¢ 1¢

27.

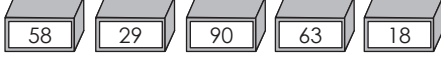
28.  \$28

\$10	\$10	\$10	\$5	\$2
\$2	1¢	1¢		

29.  \$49

\$10	\$10	\$10	\$5	\$5
\$5	\$2	\$2	1¢	

30. **8**  
 $\$19 - \$11 = \$8$

31. 

**third second fifth fourth first**

32. **Tuna sandwich; Hot milk**  
 $\$2 + \$1 = \$3$

33. **10**  
 $\$9 + \$1 = \$10$

34. **6**  
 $3 \times \$2 = \$6$

35. **30**  
 $50\text{¢} + 50\text{¢} = 100\text{¢}$   
 $100\text{¢} - 70\text{¢} = 30\text{¢}$

36. **Soccer**  
 13 boys like soccer.

37. **10**  
 $7 + 3 = 10$

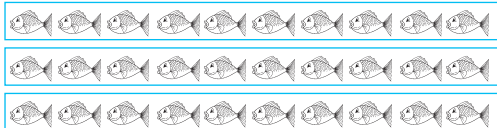
38. **4**  
 $13 - 9 = 4$

39.  $69 + 10 \rightarrow 79 + 15 \rightarrow 94$   
 $79 - 10 = 69 \quad 79 + 15 = 94$

40.  $7 \begin{matrix} 10 \\ 8 \end{matrix} \begin{matrix} 0 \\ 0 \end{matrix}$

$$\begin{array}{r} 7 \ 10 \\ - 4 \ 6 \\ \hline 3 \ 4 \end{array}$$

41. **10**



There were **10** goldfish in each fish tank.

42.  $7 \times 2 = 14$   
 They ordered **14** chicken wings in all.

43. (a)  $3 \times 5 = 15$   
 There are **15** boys in the class.

(b)  $40 - 15 = 25$   
 There are **25** girls in the class.

44.  $\$49 + \$39 = \$88$   
 Aunt Christine paid **\\$88** for the electrical appliances.

45.  $95 - 29 = 66$   
 Henry must collect **66** more postcards.