

Unit 27.1

1. a) 2; 3,2                      b) 3; 5,3                      c) 5; 4,5
2. a) 6; 5,6                      b) 6; 4,6                      c) 5; 3,5
3. 2,10; 4; 5,5; 4; 10,2
4. 8                                      5. 9                                      6. a

Unit 27.2

1. a)  $8-2=6, 6-2=4, 4-2=2, 2-2=0$                       b)  $15-5=10, 10-5=5, 5-5=0$   
c)  $20-4=16, 16-4=12, 12-4=8, 8-4=4, 4-4=0$
2. a)  $30-6=24, 24-6=18, 18-6=12, 12-6=6, 6-6=0$   
b)  $25-5=20, 20-5=15, 15-5=10, 10-5=5, 5-5=0$                       5. a

Unit 27.3

1. a) 3                                      b) 5
2. a) 6                                      b) 9                                      c) 9
3. a) 6                                      b) 9                                      c) 9
4.  $36 \div 4 = 9$                               5.  $12 \div 3 = 4$                               6. a

Unit 27.4

1. a) 6                                      b) 5                                      c) 5                                      d) 5  
e) 7
2. 8                                      3. b

Unit 27.5

1. a) 4                                      b) 9                                      c) 8                                      d) 9  
e) 6                                      f) 7                                      g) 9                                      h) 9  
i) 8                                      j) 10
3. a) 6                                      b) 5                                      c) 8                                      d) 4  
e) 10                                      f) 10
4.  $36 \div 4 = 9$                               5.  $\$20 \div 2 = 10$                               6. b                                      7. 7

Unit 27.6

1. a)  $3 \times 4 = 12, 12 \div 3 = 4$                       b)  $4 \times 6 = 24, 24 \div 4 = 6$                       c)  $5 \times 7 = 35, 35 \div 5 = 7$   
d)  $4 \times 5 = 20, 20 \div 4 = 5$
2. a)  $2 \times 3 = 6, 6 \div 2 = 3$                       b)  $3 \times 5 = 15, 15 \div 3 = 5$                       c)  $4 \times 7 = 28, 28 \div 4 = 7$   
d)  $5 \times 5 = 25, 25 \div 5 = 5$                       e)  $1 \times 10 = 10, 10 \div 1 = 10$                       f)  $4 \times 8 = 32, 32 \div 4 = 8$
3. a)  $2 \times 5 = 10, 10 \div 2 = 5$                       b)  $6 \times 6 = 36, 36 \div 6 = 6$
4.  $27 \div 3 = 9, 9 \times 3 = 27$                       5.  $4 \times 6 = 24, 24 \div 4 = 6$                       6. b

Unit 27.7

1. 

20	24	28	32
5	6	7	8
2. a) 4                                      b) 7                                      c) 9

3.

Input	5	10	15	20	25	30	35	40
Output	1	2	3	4	5	6	7	8

a) 5

b) 8

c) 50

d) divide by 5

4.

Input	3	6	9	12	15	18	21	24
Output	1	2	3	4	5	6	7	8

a) 5

b) divide by 3

5.

Input	4	8	12	16	20	24	28
Output	1	2	3	4	5	6	7

a) 28

b) divide by 4

6. c

Unit 27.8

1. 4; 5

2. 2; 9; 3; 6; 6; 3; 9; 2

3.  $35-5=30, 30-5=25, 25-5=20, 20-5=15, 15-5=10, 10-5=5, 5-5=0$ 

4. 9

5.  $33 \div 3 = 11; 11$ 6. a)  $21 \div 3 = 7$ b)  $20 \div 4 = 5$ 

7. a) 10

b) 5

c) 12

d) 7

e) 9

f) 20

8. a) 11,11

b) 50,2

c) 9,9

d) 60,60

9.

Input	6	12	18	24	30	36	42	48
Output	1	2	3	4	5	6	7	8