

**CLASS – 3**  
**SUBJECT – ARITHMETIC**  
**TOPIC – DIVISION**  
**ANSWERS**

**QUESTION 1:**

a. Find out how many chocolates each child gets:-

1. 12 12
2. 4 4

b. Find out how many apples each child gets:-

1. 9 9
2. 12 12

**QUESTION 2:**

Fill in the blanks:

1. 8
2. 5
3. 12
4. 11
5. 7
6. 8
7. 8
8. 10
9. 12
10. 5

**QUESTION 3:**

Solve the following:

1.

$$\begin{array}{r}
 21 \\
 \hline
 2 \quad 42 \\
 - \quad 4\downarrow \\
 \hline
 02 \\
 - 2 \\
 \hline
 0
 \end{array}$$

Q = 21  
R = 0

2.

$$\begin{array}{r}
 10 \\
 \hline
 7 \quad 70 \\
 - \quad 7\downarrow \\
 \hline
 00 \\
 - 0 \\
 \hline
 0
 \end{array}$$

Q = 10  
R = 0

3.

$$\begin{array}{r}
 053 \\
 \hline
 7 \quad 365 \\
 - \quad 0\downarrow \\
 \hline
 36 \\
 - \quad 35\downarrow \\
 \hline
 015 \\
 - 14 \\
 \hline
 01
 \end{array}$$

Q = 52  
R = 01

4.

$$\begin{array}{r}
 136 \\
 \hline
 4 \quad 544 \\
 - \quad 4\downarrow \\
 \hline
 14 \\
 - \quad 12\downarrow \\
 \hline
 024 \\
 - 24 \\
 \hline
 0
 \end{array}$$

Q = 136  
R = 0

$$\begin{array}{r}
 10 \\
 \hline
 5 \quad 53 \\
 - \quad 5\downarrow \\
 \hline
 03 \\
 - 0 \\
 \hline
 3
 \end{array}$$

Q = 10  
R = 3

$$\begin{array}{r}
 11 \\
 \hline
 6 \quad 69 \\
 - \quad 6\downarrow \\
 \hline
 09 \\
 - 6 \\
 \hline
 3
 \end{array}$$

Q = 11  
R = 3

$$\begin{array}{r}
 112 \\
 \hline
 7 \quad 787 \\
 - \quad 7\downarrow \\
 \hline
 08 \\
 - 7\downarrow \\
 \hline
 17 \\
 - 14 \\
 \hline
 03
 \end{array}$$

Q = 112  
R = 03

$$\begin{array}{r}
 037 \\
 \hline
 6 \quad 226 \\
 - \quad 0\downarrow \\
 \hline
 22 \\
 - 18\downarrow \\
 \hline
 046 \\
 - 42 \\
 \hline
 04
 \end{array}$$

Q = 37  
R = 04

$$\begin{array}{r}
 106 \\
 \hline
 9 \quad 961 \\
 - \quad 9\downarrow \\
 \hline
 06 \\
 - 0\downarrow \\
 \hline
 61 \\
 - 54 \\
 \hline
 07
 \end{array}$$

Q = 106  
R = 07

$$\begin{array}{r}
 12 \\
 \hline
 6 \quad 98 \\
 - \quad 8\downarrow \\
 \hline
 18 \\
 - 16 \\
 \hline
 02
 \end{array}$$

Q = 12  
R = 02

$$\begin{array}{r}
 110 \\
 \hline
 8 \quad 887 \\
 - \quad 8\downarrow \\
 \hline
 08 \\
 - 8\downarrow \\
 \hline
 07 \\
 - 0 \\
 \hline
 07
 \end{array}$$

Q = 110  
R = 7

$$\begin{array}{r}
 08 \\
 \hline
 8 \quad 64 \\
 - \quad 0\downarrow \\
 \hline
 64 \\
 - 64 \\
 \hline
 00
 \end{array}$$

Q = 8  
R = 0

**QUESTION 4:**

**1. Pg 87 Exercise 5.3 (A and B)**

**A. Complete the table:**

DIVIDEND	DIVISOR	QUOTIENT
1. 34	2	17
2. 45	15	3
3. 36	9	4
4. 84	12	7
5. 72	6	12

**B. Write the division question using the given information:**

- $32 \div 8 = 4$
- $32 \div 4 = 8$
- $66 \div 3 = 22$
- $91 \div 13 = 7$

**2. Pg 101 Exercise 5.10 (A)**

**A. Divide and check your answer:**

1.

$$\begin{array}{r|l} & 15 \\ \hline 3 & 45 \\ - & 3\downarrow \\ \hline & 15 \\ - & 15 \\ \hline & 0 \end{array}$$

Q = 15  
R = 0

2.

$$\begin{array}{r|l} & 14 \\ \hline 5 & 73 \\ - & 5\downarrow \\ \hline & 23 \\ - & 20 \\ \hline & 03 \end{array}$$

Q = 14  
R = 03

3.

$$\begin{array}{r|l} & 16 \\ \hline 4 & 64 \\ - & 4\downarrow \\ \hline & 24 \\ - & 24 \\ \hline & 00 \end{array}$$

Q = 16  
R = 0

4.

$$\begin{array}{r|l} & 13 \\ \hline 7 & 95 \\ - & 7\downarrow \\ \hline & 25 \\ - & 21 \\ \hline & 04 \end{array}$$

Q = 13  
R = 04

5.

13	
6	81
-	6↓
	21
-	18
	03

Q = 13  
R = 03

6.

162	
5	810
-	5↓
	31
-	30↓
	010
	-10
	00

Q = 162  
R = 00

7.

140	
3	422
-	3↓
	12
-	12↓
	002
	-0
	2

Q = 140  
R = 2

8.

130	
4	523
-	4↓
	12
-	12↓
	003
	-0
	3

Q = 130  
R = 3

9.

205	
4	820
-	8↓
	02
-	-2↓
	020
	-20
	00

Q = 205  
R = 0

10.

072	
7	507
-	0↓
	50
-	49↓
	017
	-14
	03

Q = 72  
R = 03

11.

063	
5	318
-	0↓
	31
-	30↓
	018
	-15
	03

Q = 63  
R = 03

12.

020	
9	187
-	0↓
	18
-	18↓
	007
	-0
	07

Q = 20  
R = 7

13.

044	
8	358
-	0↓
	35
-	32↓
	038
	-32
	06

Q = 44  
R = 06

14.

065	
7	461
-	0↓
	46
-	42↓
	041
	-35
	06

Q = 65  
R = 06

15.

072	
8	583
-	0↓
	58
-	56↓
	023
	-16
	07

Q = 72  
R = 07

16.

131	
6	789
-	6↓
	18
-	18↓
	009
	-6
	03

Q = 131  
R = 3