UNIT 2 – THE FOUR OPERATIONS

1.

(a)
```
  1 0 0 6
-     8 9 7
```

(b)
```
  4 6 5 9
+ 1 2 7 3
```

(c)
```
  8 0 3 2
- 7 2 5 6
```

2.

(a)
```
  3 8 6 7
+ 2 9 6 8
```

(b)
```
  2 7 8 4
+ 3 2 8 4
```

(c)
```
  6 0 0 2
- 1 6 6 3
```

3.

(a)
```
  1 9 6 7 0
-   8 7 8 9
```

(b)
```
  4 5 0 9
+ 3 4 8 7
```

(c)
```
  3 0 9 7
- 1 4 9 9
```

4.

(a)
```
  2 7 0 5 6
+   1 8 4 4
```

(b)
```
  2 3 7 6 0
+ 9 0 4 6 5
```

(c)
```
  6 5 0 0 7
- 3 4 8 3 4
```

5.

(a)
```
  7 5 1 3
x       8
```

(b)
```
    2 3 6
x     4 9
```

(c)
```
    2 5 6
x     3 4
```

6.

(a)
```
    6 7 4
x     3 7
```

(b)
```
    2 4 7
x     1 2
```

(c)
```
    9 5 6
x     7 6
```

7.

(a) $4\overline{\smash{)}1260}$ (b) $16\overline{\smash{)}4928}$ (c) $14\overline{\smash{)}7322}$

8.

$3\overline{\smash{)}10\,kg\,230\,g}$

9.

(a) $12\overline{\smash{)}8904}$ (b) $7\overline{\smash{)}6489}$ (c) $13\overline{\smash{)}3965}$

10.

(a)
```
    m   c m
    9   6 0
-   3   8 0
_____
```

(b)
```
   kg    g
    4   5 5 0
+   6   6 0 0
_____
```

(c)
```
    h    min
    8    3 4
-   5    5 2
_____
```

11.

(a) $9\overline{\smash{)}2484}$ (b) $7\overline{\smash{)}9814}$ (c) $13\overline{\smash{)}3133}$

12. Find the value of:

(a) 42 − (7 + 8) x 2

(b) (25 - 3) x (8 ÷ 4)

13. Calculate:

(a) 10 x 6 ÷ 3 − (2 +7)

(b) (13 − 4) x (63 ÷ 9)

14. Simplify:

(a) 3 x (15 − 7) + 2

(b) 49 ÷ 7 + (8 − 2)

15. Add 135 to the product of 7 and 8.

16. Subtract 65 from the product of 20 and 4.

17. Evaluate:
    (a) $75 - 12 \times 3 + 8$ (b) $7 \times 6 \div 3 - (4 + 6)$

18. Find the value of:
    (a) $-18 + 2(5)$ (b) $-12 + (+4)$

19. Fill in the box:
    (a) $13 \times \rule{2cm}{0.4pt} = 91$ (b) $\rule{2cm}{0.4pt} \div 13 = 17$

20. Fill in the box:
    (a) $\rule{2cm}{0.4pt} \div 12 = 14$ (b) $\rule{2cm}{0.4pt} - 29 = 63$

21. In 1995 Awang Faiz is 6 years old. How old will he be in the year 2020?

22. 112 biology books are shared among 7 children. How many did each child get?

23. There were 238 blue marbles, 237 red marbles and 1006 yellow marbles. How many marbles are there in the box altogether?