Subject – Mathematic Assignment Question & Solved Answer for Annual Examination
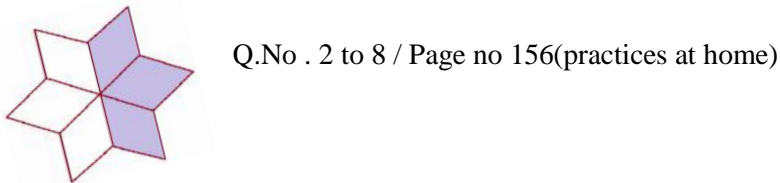
Chapter – 10(Fraction)/Exercise – 10.1

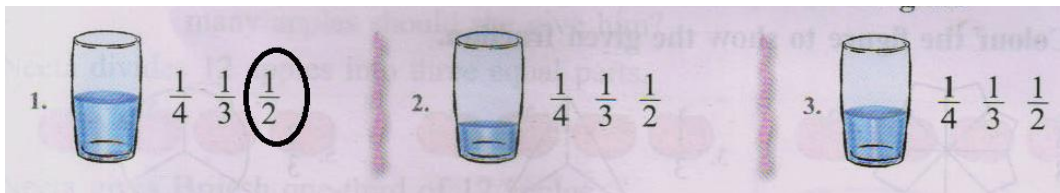A. Colour the shapes that are divided into equal parts.

1.   Q. No. 3 to 6 / Page no – 156 (practices at home)
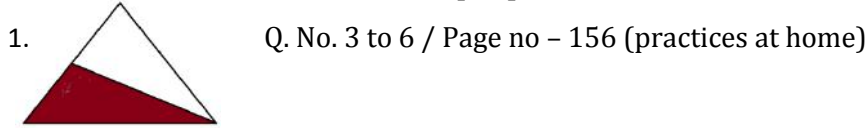
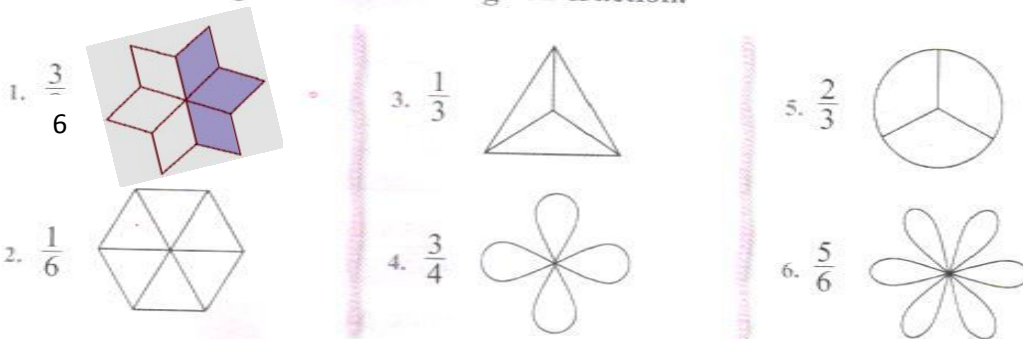B. Shade or Colour one half or ½ of each shape.

    Q.No . 2 to 8 / Page no 156(practices at home)

Q.No. C & D (Practices at Home / Page no - 157)

E. Circle the fraction that shows that amount of water in the glass.

1. $\frac{1}{4}$ $\frac{1}{3}$ $\boxed{\frac{1}{2}}$ 2. $\frac{1}{4}$ $\frac{1}{3}$ $\frac{1}{2}$ 3. $\frac{1}{4}$ $\frac{1}{3}$ $\frac{1}{2}$

Exercise – 10.2

A. Colour the figure to show the given fraction.

1. $\frac{3}{6}$ 3. $\frac{1}{3}$ 5. $\frac{2}{3}$

2. $\frac{1}{6}$ 4. $\frac{3}{4}$ 6. $\frac{5}{6}$

B. What fraction of the figure is shaded?

1. $\frac{1}{2}$ 3.   ___   5.   ___

2.   ___   4.   ___   6.   ___
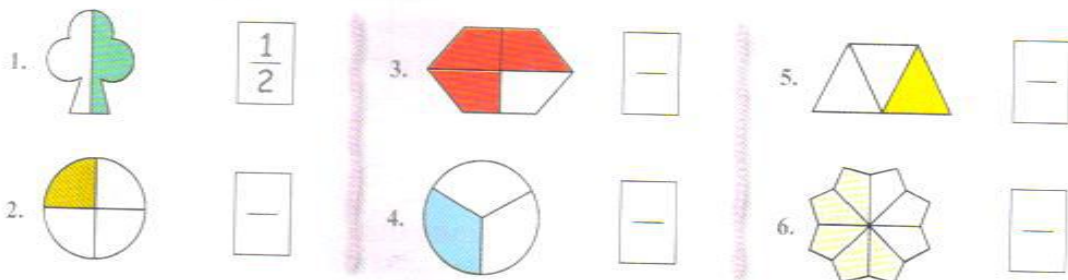
Exercise: 10.3

A. Colour one half of the collection:

1. $\frac{1}{2}$ of 18

    $18 \div 2 = 9$

Q.No. 2& 3 / page no 161(Practices at Home)

D. Solve: -

1. $\frac{1}{2}$ $of\ 20 =$ _____

    $= \frac{1}{\cancel{2}} \times \cancel{20}^{10}$

    $= 10$

2. $\frac{1}{4}$ $of\ 20 =$ _____

    $= \frac{1}{\cancel{4}} \times \cancel{20}^{5}$

    $= 5$

Q.No. 3 to 9 / page no 162 (practices at Home)

Exercise – 10.4

1. Tanya bought 25 toffees. She ate 5 of them. What fraction of toffees did she eat?

    $\frac{1}{25}\ of\ 5$

    $= \frac{1}{\cancel{25}_5} \times 5$

    $= \frac{1}{5}$

Q.No. 3 to 6 / page no 163 (practices at Home)

Chapter – 4
Multiplication

Exercise – 4.3

A. Find the product:

1. 4x10 = _40_
2. 10x 60 = _600_

   Q.No. 3 to 9/ Page no – 65 (Practices at Home)

B. Multiply:

1. 7x20 = 140
2. 5 x 90 = 450

   Q.No. 3 to 9/ Page no – 65 (Practices at Home)

C. Find the product: -

```
   1.   15           2.   21
      x 30              x 50
      ------            ------
        00                00
      45 x             105 x
      ------            ------
       450              1050
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   Q.No. 3 to 8/ Page no – 65 (Practices at Home)

Exercise: - 4.4

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1.   101              2.  283
      x 9                  x 3
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      909                 849
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   Q.No. 2 to / Page no – 67 (Practices at Home)

   Q.No. 1 to 4/ Page no – 68 (Practices at Home)

Exercise: - 4.5

   A. Multiply:-

1. 122
   x 4
   ‾‾‾‾‾
   488

2. 232
    x 3
    ‾‾‾‾‾
    696

   B. Write in column and find the product: -

   1. 212
       x 4
       ‾‾‾‾‾
       848

Exercise: - 4.6

   A. Multiply:-

   1. 47
       x16
       ‾‾‾‾‾
       282
       47 x
       ‾‾‾‾‾
       752

   2. 32
       x 22
       ‾‾‾‾‾
       64
       64 x
       ‾‾‾‾‾
       704

Exercise: - 4.8

   A. Solve the words problem: -

   1. There are 48 balloons in a packet. How many balloons will there be in 48 such packets?

   Number of balloons in a packet =   84

   Number of packets   = x 48

   Number of balloons   = 672

                                       336 x
                                       ‾‾‾‾‾‾
                                       4032

   Ans: There will be 4032 balloons in 48 packets.

   2. Write down the multiplication table of 1 to 12/

Short questions

1. How many days are there in a week? Name them

Ans: There are 7 (Seven) days in a week.

   There are: - 1.Sunday   2. Monday   3. Tuesday   4. Wednesday   5.. Thursday

   6. Friday 7. Saturday

2. How many months are there in a year? Name them.

Ans: There are 12 (Twelve) months in a year. There are – 1. January   2. February   3. March   4. April

5.May   6. June   7. July   8. August   9. September   10. October   11. November   12. December.