PAULS COACHING

1. Find the sum :

   a) $\frac{5}{8}$ + 3/10
   b) 37/41 +19/30
   c) 2(⅚) +4(7/10) + 2(4/15)

2. What should be added to **5(3/7)** to get **12**?

3. Find the area of a rectangular park which is **41(²⁄₃)** m long and **18(⅗)** m broad.

4. Each side of a square is **6(²⁄₃)** m long. Find its area.

5. Divide :
   a) **9/16 by 6**
   b) **10 by 100/3**

6. Simplify:
   a) **3/10 ÷ 10/3**
   b) **4 ÷2/(5)**

7. By what number should **1(¾)** be divided to get **2(½)**?

8. Sameera purchased **3(½)** kg apples and **4(¾)** kg oranges. What is the total weight of fruits purchased by her?

9. Find : **½** of **24** and **4/6**

10. Which is greater :
    a) **2/7** of **¾ or ⅗ of ⅝**,
    b) **0.8 or 0.88**

11. Find: **3(⅘) ÷ 1(²⁄₃)**

12. How much less is **28** km than **42.6** km?

13. Find:

a) **101.01 × 0.01**

b) **11.2 × 0.15**

14. By what number should **6(2/9)** be multiplied to get **40**?

15. Which of the following is a vulgar fraction:
    7/10, 19/100, 3(3/10), ⅝

16. Fill in the blanks: reciprocal of **8(⅖)** = _____.

17. A car runs **9** km using **1** litre of petrol. How much distance will it cover in **3(⅔)** litres of petrol?

18. Multiply: **17.11 × 10.01**

19. How much more is **78.8** litres than **36.6** litres.

20. Find: **7(⅕) ÷ 4(⅔)**.