

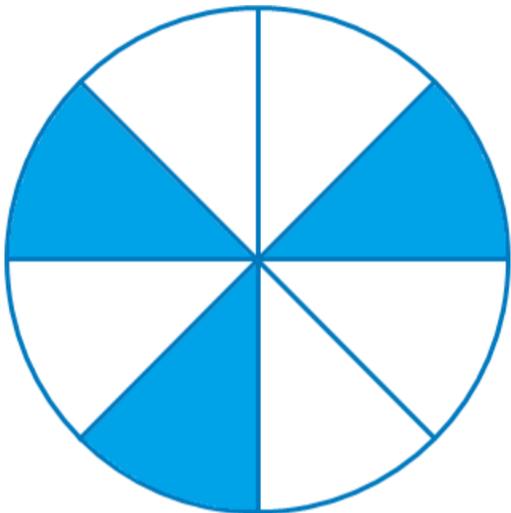
P4 Revision Worksheet (2nd Term)

Name: _____ Date: _____ Mark: _____

A) Fraction

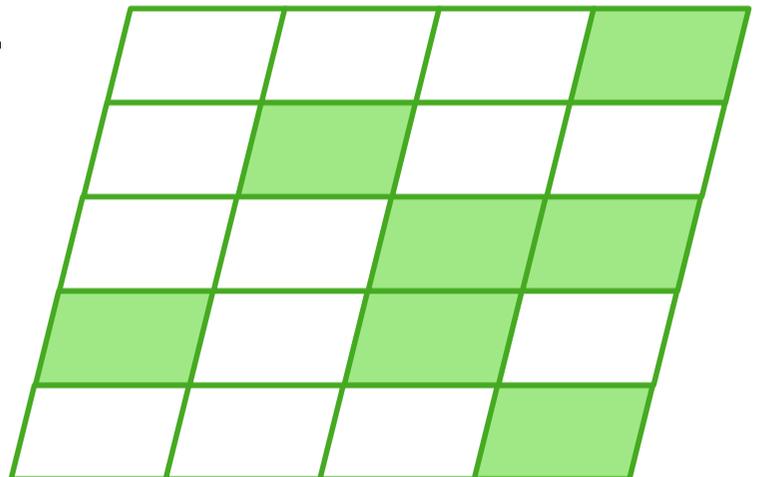
Q1 to Q4, use fraction to represent the following colored part.

1.



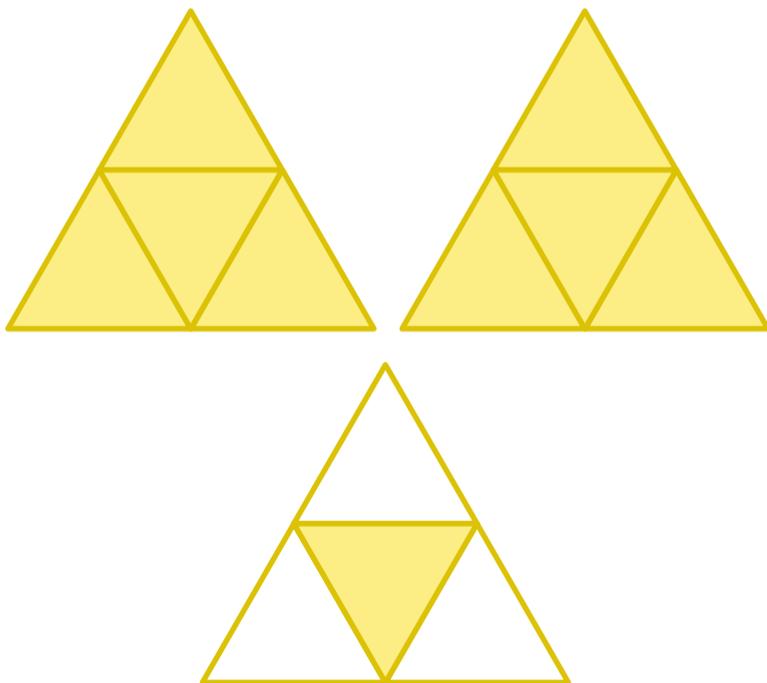
Ans : _____

2.



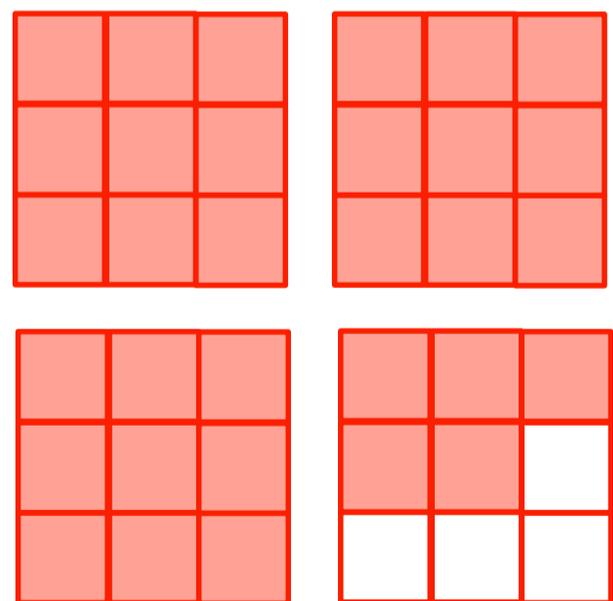
Ans : _____

3.



Ans : _____

4.



Ans : _____

A) Fraction

Q5 to Q7, classify the following fractions.

$\frac{2}{3}$	$5\frac{6}{15}$	$\frac{2}{9}$	$\frac{19}{14}$	$\frac{13}{8}$	$2\frac{4}{5}$
$\frac{7}{7}$	$\frac{1}{2}$	$\frac{23}{6}$	$1\frac{7}{10}$	$\frac{5}{12}$	$\frac{17}{20}$

5. Proper fraction : _____

6. Improper fraction : _____

7. Mixed fraction : _____

8. Compare two fractions, and write “<” or “>”.

(a) $\frac{4}{15}$ $\frac{7}{15}$

(b) $\frac{5}{18}$ $\frac{5}{12}$

(c) $2\frac{16}{23}$ $1\frac{14}{23}$

(d) $4\frac{1}{9}$ $3\frac{8}{9}$

(e) $\frac{13}{59}$ $\frac{13}{58}$

(f) 19 $\frac{19}{19}$

9. Arrange the fractions in ascending order.

(a)

$\frac{4}{15}$	$\frac{1}{15}$	$\frac{11}{15}$
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< <

A) Fraction

(b) $\frac{9}{10}$ $1\frac{9}{11}$ $1\frac{9}{10}$

< <

(c) $7\frac{10}{13}$ 7 $7\frac{10}{17}$

< <

10. Convert the integers to the improper fractions.

(a) $2 = \frac{?}{4}$

(b) $3 = \frac{?}{5}$

(c) $8 = \frac{?}{8}$

(d) $9 = \frac{?}{15}$

11. Convert the mixed fractions to the improper fractions.

(a) $2\frac{1}{5}$

(b) $3\frac{2}{7}$

(c) $8\frac{7}{13}$

(d) $9\frac{3}{4}$

A) Fraction

12. Convert the improper fractions to the integers or the mixed fractions.

(a) $\frac{9}{3}$

(b) $\frac{42}{6}$

(c) $\frac{171}{9}$

(d) $\frac{216}{18}$

(e) $\frac{16}{5}$

(f) $\frac{17}{4}$

(g) $\frac{211}{16}$

(h) $\frac{148}{13}$

13. Expand the following fractions.

(a) $\frac{4}{5} = \frac{?}{15}$

(b) $\frac{3}{8} = \frac{?}{40}$

(c) $\frac{11}{12} = \frac{121}{?}$

(d) $\frac{20}{37} = \frac{360}{?}$

A) Fraction

14. Simplify the following fractions.

(a) $\frac{18}{24}$

(b) $\frac{10}{28}$

(c) $\frac{27}{30}$

(d) $\frac{14}{49}$

(e) $\frac{50}{75}$

(f) $\frac{63}{81}$

(g) $\frac{25}{105}$

(h) $\frac{160}{208}$

B) Addition and Subtraction Fraction with Same Denominator

15. $\frac{2}{9} + \frac{1}{9}$

16. $\frac{4}{5} - \frac{3}{5}$

17. $\frac{11}{14} + \frac{5}{14}$

B) Addition and Subtraction Fraction with Same Denominator

18. $1\frac{3}{8} + 1\frac{5}{8}$

19. $3\frac{13}{17} - \frac{8}{17}$

20. $2\frac{1}{10} - 1\frac{9}{10}$

21. $\frac{9}{20} + \frac{11}{20}$

22. $2\frac{13}{18} + 3\frac{17}{18}$

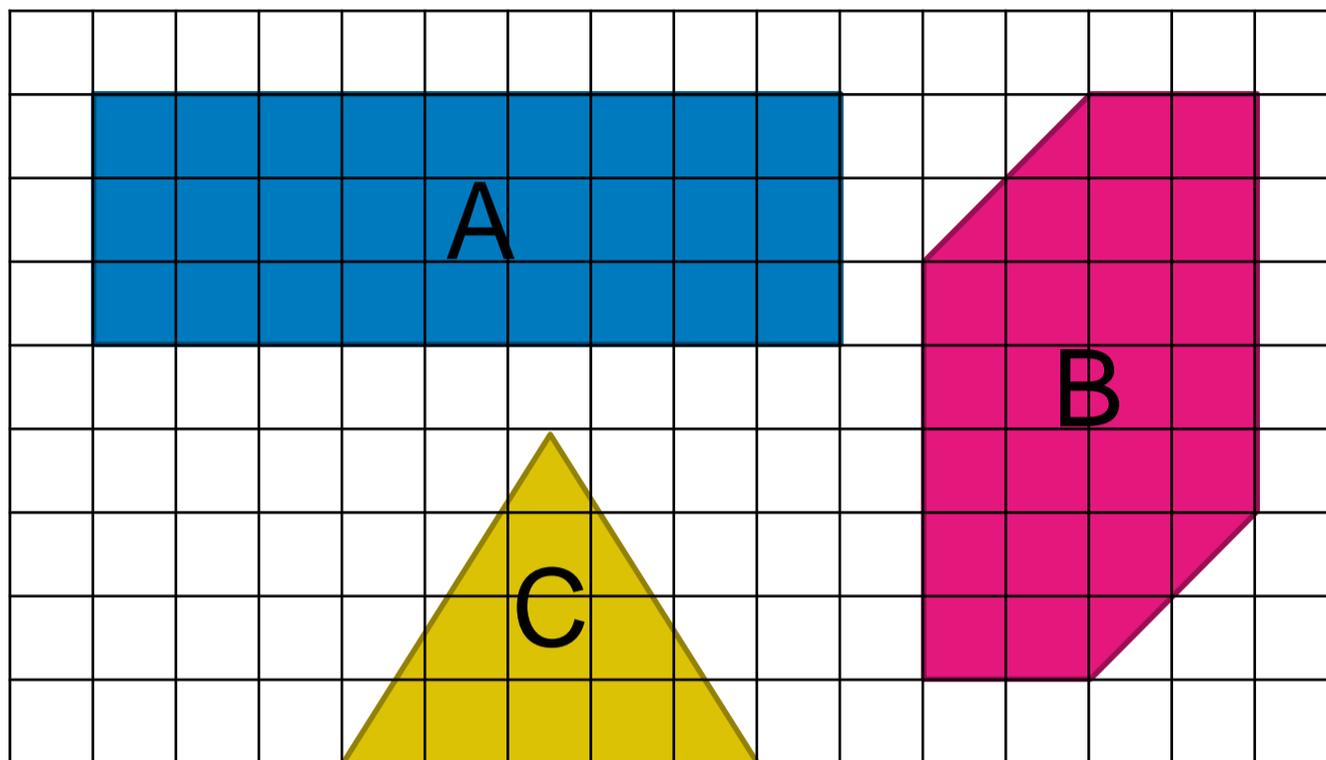
23. $3\frac{1}{4} - 1\frac{3}{4}$

24. $1\frac{2}{9} + 2\frac{4}{9} + 3\frac{8}{9}$

25. $3\frac{1}{5} - \frac{4}{5} - \frac{3}{5}$

C) Area

26. Find the number of squares in Figure A to C.



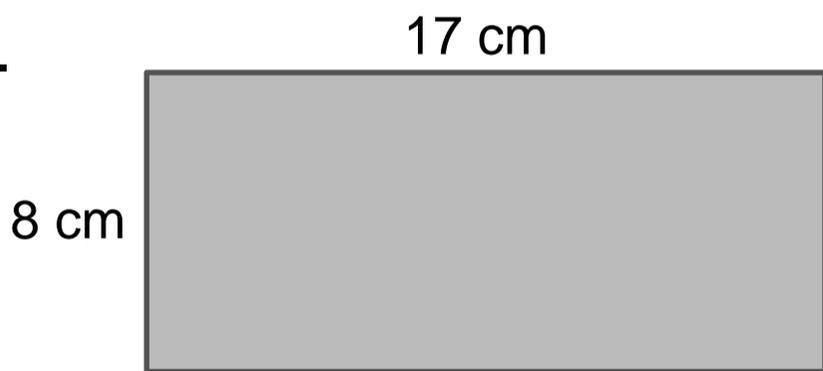
(a) Figure A : _____ squares

(b) Figure B : _____ squares

(c) Figure C : _____ squares

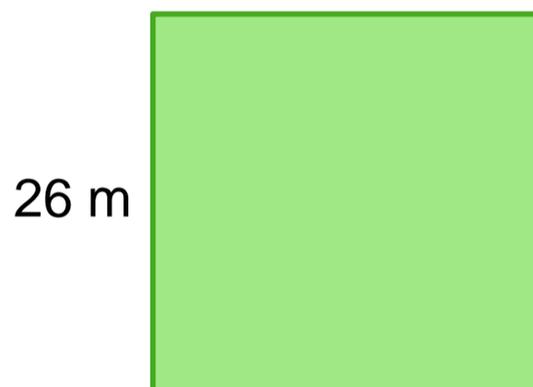
Q27 to Q29, calculate the area of quadrilaterals.

27.



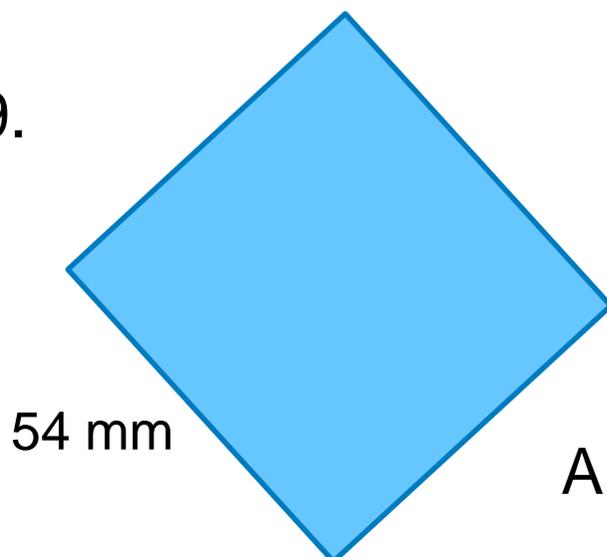
Ans : _____ cm²

28.



Ans : _____ m²

29.



Ans : _____ mm²

D) Word Problem

30. Mother uses two wires to form a square. Each wire is 56 cm length. What is the length of the square?

31. 6 persons went to an aquarium. The tickets were \$342 in total. The transportation fee of each person is \$24. How much did each person spend?

32. A bag of chocolates weighs 347 g, which is 85 g lighter than a bag of candies. How heavy are 13 bags of candies?

D) Word Problem

33. A bunch of roses has 15 stems, which costs \$540. Dad paid \$100 to buy two stems. What was the change?

34. Primary 4 has 5 classes, 32 students of each. In the School Picnic Day, they needed to divide into 40 groups. How many students were there in a group?

35. West Rail Line is around $35\frac{7}{10}$ km long. East Rail Line is $5\frac{9}{10}$ km longer than West Rail Line. How long is the East Rail Line?

D) Word Problem

36. Two cousins drank $\frac{8}{15}$ L and $\frac{6}{15}$ L of soft drink. After that, $3\frac{1}{15}$ L of soft drink was left. How much of soft drink was there at the beginning?

37. Tomato is \$ $8\frac{7}{20}$ per kg. Cabbage is \$ $6\frac{11}{20}$ per kg. Mum paid \$20 to buy 1 kg of tomato and 1 kg of cabbage. What is the change?

38. Find the area of the colored part.

