

STD: 4th ①

VEDANT PUBLIC SCHOOL

ISANPUR, AHMEDABAD - 382443.

DATE: તારીખ:	SUBJECT: વિષય:	Roll No. : રોલ નંબર :
STD. : કોચર :	Suppl. No. : પૂરવણી :	Supervisor's Sign/ ગરીક્ષકની સહી

Std: 4

Worksheet [2019-20]

Maths

M.C. Q

SA-2

(30)

- ① Fractions that have the same denominator are called like Fractions.
- ② Fractions that have different denominators are said to be unlike Fractions.
- (3) IF the numerator of a Fraction is less than the denominator, it is said to be a proper Fraction.
- ④ IF the numerator of a Fraction is greater than or equal to the denominator, it is said to be an improper Fraction.
- ⑤ An improper Fraction can also be expressed as a mixed Fraction.
- (6) Fraction with 1 as the numerator is called unit Fraction.

244
221 244
6216

(2)

$$\square + \square + \square + \square + \square = \square$$

(7) 1 week = 7 days

(8) 1 month = 30 days

(9) 1 year = 12 month

(10) 1 year = 52 weeks

(11) 1 year = 365 days

(12) 1 minute = 60 seconds

(13) The total length all around a closed figure is called its Perimeter

(14) Perimeter of a square = 4 x side

(15) Perimeter of a rectangle = 2 x (L + b)

(16) Area of a square = side x side

(17) Area of a rectangle = L x b

(18) Surface enclosed by a plane figure it is called area.

(19) A way of representing data using vertical bars to represent the number is bar graph.

③

$$\square + \square + \square + \square + \square = \square$$

20) Pictorial representation of data, where the total number is represented by a Complete Circle.

21) Each Small Square has a Side of 1 cm and is called a unit square.

22) Loss: $C.P. - S.P.$

23) Profit = $S.P. - C.P.$

24) The price at which items are sold. It is called Selling Price.

25) The price at which the Shopkeeper gets material is called Cost Price.

26) C.P means - Cost Price.

27) S.P means - Selling Price.

28) The Selling price is usually more than the cost price, and the extra amount obtained is called the profit.

29) $1 \text{ m} = 1000 \text{ mm}$

30) $1 \text{ m} = 100 \text{ cm}$

4

$$\square + \square + \square + \square + \square = \square$$

31) 1 km = 1000 m

32) 1 gram = 1000 mg

33) 1 kg = 1000 gram

34) 1 litre = 1000 ml

35) 2.43 < 3.42

36) 1.28 < 1.35

37) 17.42 > 17.042

38) 3.65 > 3.648

39) $\frac{5}{10} = 0.5$

56) $5 + \frac{2}{10} + \frac{3}{100} = 5.23$

40) $3\frac{2}{10} = 3.2$

41) $\frac{23}{100} = 0.23$

42) $\frac{253}{1000} = 0.253$

43) $2\frac{5}{10} = 2.5$

44) $15\frac{2}{100} = 15.02$



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45) place value of 2 in 1.25 = $\frac{2}{10}$

46) place value of 6 in 1.026 = $\frac{6}{1000}$

47) $\frac{3}{5} > \frac{2}{5}$

48) $\frac{4}{11} > \frac{2}{11}$

49) $\frac{7}{13} < \frac{11}{13}$

50) 0.3 and 0.30 are called equivalent decimals

51) Scale indicates the relation between each unit on the graph and the actual number.

52) $\frac{3}{4} + \frac{2}{4} = \frac{5}{4}$

53) $\frac{6}{8} - \frac{2}{8} = \frac{4}{8} = \frac{1}{2}$

54) $5\frac{1}{2}$ is an improper fraction = $\frac{11}{2}$

55) $\frac{3}{8}$ is an proper fraction.

2014
2015
2016

$$\square + \square + \textcircled{6} + \square + \square = \square$$

Part:- B

Q:1 Do as directed. (Each carries 2) [10]

(i) Find the perimeters of these rectangle.

(a) Length: 8 cm breadth: 6 cm

(b) Length: 12.5 cm, breadth: 8.5 cm

(ii) Find the perimeters of these square.

(a) Side = 7 cm

(b) Side = 5 cm

(iii) Find the area of these rectangles

(a) Length: 12 cm (b) breadth: 8 cm

(b) Length: 6 cm (b) breadth: 4 cm

(c) Length: 20 m (c) breadth: 15 m

(iv) Find the areas of these Squares

(a) Side: 6 cm

(b) Side: 12 m

(v) Convert into days.

(a) 3 weeks 2 days

(b) 5 years 10 days

(vi) Convert into months

(a) 8 years 10 months

$$\boxed{} + \boxed{} + \boxed{7} + \boxed{} + \boxed{} = \boxed{}$$

(b) 1 Year 5 months

(vii) Convert into days

(a) 3 weeks 2 days

(b) 5 years 10 days

(viii) Convert into seconds

(a) 7 minute 25 seconds

(b) 4 minutes 10 seconds

(ix) Convert into hours

(a) 2 days 12 hours

(b) 10 days

(x) Convert into km and m.

(a) 178.95 (b) 6137

(xi) Convert into l and ml.

(a) 84500 (b) 2345

(xii) Arrange in ascending order

(a) $\frac{3}{5}, \frac{7}{10}, \frac{1}{2}, \frac{5}{6}$

(b) $\frac{2}{12}, \frac{5}{8}, \frac{5}{12}, \frac{3}{4}$

(xiii) Arrange in descending order

(a) $\frac{1}{3}, \frac{5}{6}, \frac{3}{4}$

(b) $\frac{3}{8}, \frac{1}{4}, \frac{3}{5}, \frac{7}{10}$

221 221
5215

$\square + \square + \square + \textcircled{8} + \square + \square = \square$

Q:2 Solve the Following

(i) $2.58 + 4.209 + 1.486$

(ii) $7.65 + 3.8 + 5.102$

(iii) $50.09 - 44.31$

(iv) $31 \text{ km } 513 \text{ m} + 62 \text{ km } 785 \text{ m}$

(v) $857 \text{ m } 69 \text{ cm} - 276 \text{ m } 54 \text{ cm}$

(vi) $21 \text{ kg } 248 \text{ gram} \times 5$

(vii) $\text{Rs. } 167.50 + \text{Rs. } 427.00$

(viii) $\text{Rs. } 950.00 - \text{Rs. } 789.65$

(ix) $\text{Rs. } 128.25 \times 6$

(x) $\text{Rs. } 42.80 \div 8$

(xi) $\text{Rs. } 72.90 \div 9$

(xii) $5 \text{ hours } 20 \text{ minutes} + 3 \text{ hours } 25 \text{ minutes}$

(xiii) $10 \text{ minutes } 45 \text{ seconds} + 4 \text{ minutes } 35 \text{ seconds}$

(xiv) $11 \text{ hours } 28 \text{ minutes} - 8 \text{ hours } 50 \text{ minutes}$

(xv) $24 \text{ minutes } 31 \text{ seconds} - 17 \text{ minutes } 42 \text{ seconds}$

(xvi) A square lawn has a side length of 7 m find its area and perimeter.

(xvii) A rectangular flower bed is 5 m long and 3 m wide. Find its area and perimeter.

(xviii) On a Sunday, Pratap spent 1 hour 25 minutes to cook two dishes. If he started at 10:15 am, when would he have completed it.

(xix) Pima had a mobile plan that charged her Rs. 0.53 per minute. Find the charges for a 7 minute call.

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(XX) Sid bought a bag for Rs 148.50 and a wallet for Rs. 112.75. Find the total cost. If she paid Rs. 300, find the amount that she would get back.

(XXI) An empty bag weighed 2 kg 350 grams. The bag with contents weighed 5 kg 540 grams. Find the weight of the contents.

(XXII) Mala had two books of 750 gram each and 3 books of 550 gram each in her bag. Find the total weight of all the books.

(XXIII) 57 km 615 m - 24 km 385 m (Subtract)

(XXIV) 96 L 45 mL - 89 L 764 mL (Subtract)

(XXV) 3 km 184 m \times 4 (Multiply)

(XXVI) 31 km 513 m + 62 km 785 m (Add)

(XXVII) The distance from Raju's home to school was $3\frac{1}{2}$ km. He travelled $1\frac{1}{2}$ km with his friend. What distance did he have to travel alone?

2021
2021
2021

$$\square + \square + \textcircled{10} + \square + \square + \square = \square$$

Q=3 Draw a bar graph or

Study the bar graph and answer the question

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