

SANGHAMITRA SCHOOL
CLASS-VI MATH

1. Q: $-\frac{2}{3} = \frac{1}{5}$.

What should come in the blank to make the above number sentence true?

1 $\frac{13}{15}$

2 $\frac{1}{2}$

3 $\frac{7}{15}$

4 $\frac{3}{15}$

2. Q: $3\frac{1}{6} + \frac{5}{6} + 1\frac{1}{3} =$

1 $4\frac{1}{3}$

2 $4\frac{7}{15}$

3 $4\frac{7}{9}$

4 $5\frac{1}{3}$

3. Q: The sum of two numbers is $4\frac{2}{3}$. One of them is $2\frac{1}{2}$. Which of these is the other number?

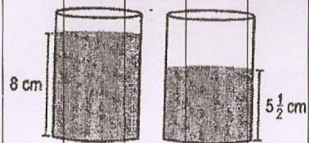
1 $1\frac{9}{10}$

2 $2\frac{1}{3}$

3 $6\frac{3}{7}$

4 $6\frac{9}{10}$

4. Q: What is the difference between the water levels of the two glasses shown below?



1 3 cm

2 $1\frac{1}{2}$ cm

3 $2\frac{1}{2}$ cm

4 $13\frac{1}{2}$ cm

5. Q: Amit goes for cycling everyday. He cycled $4\frac{3}{5}$ km on Friday, $3\frac{1}{5}$ km on Saturday, and $5\frac{3}{10}$ km on Sunday. How many km did he cycle altogether in these 3 days?

1 $13\frac{7}{10}$ km

2 $13\frac{1}{10}$ km

3 $12\frac{4}{5}$ km

4 $12\frac{7}{10}$ km

6. Q: What is $\frac{2}{5} + \frac{3}{7}$?

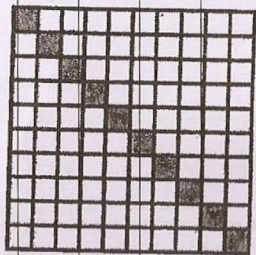
1 $\frac{2}{12}$

2 $\frac{4}{12}$

3 $\frac{4}{35}$

4 $\frac{24}{35}$

7. Q: In the following figure, the large square represents 1.



(Note: The larger square is divided into 100 smaller squares.)
What decimal fraction does the shaded part represent?

1 10

2 0.11

3 0.1

4 0.010

8. Q: Which of these decimals is the smallest in value?

1 3 ten ths

2 7 hundred ths

3 3 thousand ths

4 2 hundredths and 1 thousand ths

9. Q: $10 + \frac{7}{10} + \frac{2}{1000} =$

1 10.72

2 10.27

3 10.207

4 10.702

10. Q: $6.80 = \frac{68}{\quad}$

What number goes in the empty box above to make the number sentence true?

1 1

2 10

3 100

4 1000

11. Q: Tim's height is 1.45 m. His sister Sue's height is 0.5 m less than his height. What is Sue's height?

1 1.50 m

2 1.40 m

3 1.95 m

4 0.95 m

12. Q: $7.51 + 0.04 =$

1 7.451

2 7.514

3 7.55

4 7.91

13. Q: $5.01 + 0.2 + 0.03 =$

1 5.123

2 5.24

3 5.42

4 5.6

14. Q: What must be added to 0.99 to get 1?

1 1

2 0.1

3 0.01

4 0.11

15. Q: $6.249 - 0.5 =$

1 5.749

2 6.244

3 6.349

4 6.749

16. Q: Revati had Rs 675.25 with her. She spent Rs 430.50 to buy a Badminton racket and Rs 35.25 to buy a shuttlecock



How much money was left with her?

1 Rs 1141.00

2 Rs 465.75

3 Rs 210.50

4 Rs 209.50

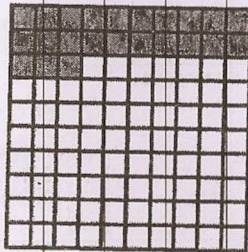
17. Q: Shown here is a bill that Ravi got.

RISHI STATIONERS			
Shop No. 11, Bypass Road, Pimpri, Pune-411004			
Date: _____			
To: Mr. Ravi			
S.No.	Particulars	Quantity	Amount
1.	Pencils	8	Rs 12.00
2.	Notebooks	5	Rs 27.50
3.	Geometry Box	1	Rs 40.00
			Rs 79.50
IN Words: Seventy nine and fifty paise			
SUBJECT TO TAXATION AS PER GOVT. RATES			
ALL STATIONERY AT ONE SHOP			

What is the balance amount that Ravi received if he gave Rs 100 to the shopkeeper?

- 1 Rs 30.50 2 Rs 21.50 3 Rs 20.50 4 Rs 20.00

18. Q: Taking the large square to be 1, what decimal fraction is represented by the shaded portion of the figure below?



(Note: The large square is divided into 100 small squares.)

- 1 0.23 2 2.3 3 23 4 23.100

19. Q: $25 + \frac{32}{10} + \frac{4}{100} =$
1 25.324 2 25.423 3 28.24 4 28.324

20. Q: How many hundredths make 4?
1 $\frac{4}{100}$ 2 4 3 100 4 400

21. Q: $7.05 = \frac{\square}{100}$
What number goes in the empty box above to make the number sentence true?
1 75 2 705 3 750 4 7050

22. Q: A tin contains 6.045 kg of sugar. The empty tin weighs 0.55 kg. What is the combined weight of the tin and the sugar?
1 5.495 kg 2 6.1 kg 3 6.595 kg 4 11.545 kg

23. Q: A container has 70 litres of milk. Of this, 35.500 litres of milk was used to make ice cream and 15.250 litres was used for milk shake.



How much milk was left in the container?

- 1 55.750 litres 2 40.750 litres 3 34.500 litres 4 19.250 litres

24. Q: A kg of salt costs Rs 18.50. A kg of sugar costs Rs 24.25 more than a kg of salt. How much does a kg of sugar cost?
1 Rs 5.75 2 Rs 16.75 3 Rs 32.75 4 Rs 42.75

25. Q: What must be added to 1.99 to get 2?
1 1 2 0.1 3 0.01 4 0.11

26. Q: $7.5 + 0.04 =$
1 7.09 2 7.45 3 7.54 4 7.9

27. Q: $76.42 - 2 =$
1 76.40 2 76.22 3 74.42 4 56.42

28. Q: What is $\frac{4}{5} + \frac{4}{9}$?
1 $\frac{4}{14}$ 2 $\frac{8}{14}$ 3 $\frac{16}{45}$ 4 $1 \frac{11}{45}$

29. Q: Toni has to read $5 \frac{1}{2}$ pages of an article. He has finished reading $3 \frac{1}{3}$ pages. How many pages are left to read?
1 $1 \frac{2}{3}$ pages 2 $1 \frac{4}{6}$ pages
3 $2 \frac{2}{3}$ pages 4 $2 \frac{1}{6}$ pages