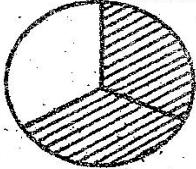
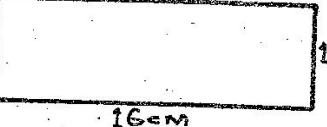
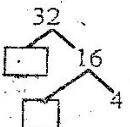
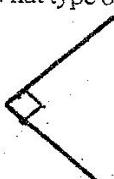


STANDARD FIVE END TERM 2 EXAM, 2017

MATHEMATICS

- | | | | | | | | | | |
|---|--|-----|------|---|---|-------|-----|-------|--|
| <p>1. Write 99 999 in words.</p> <p>A. Ninety nine thousand and nine
B. Ninety nine thousand nine hundred and ninety nine
C. Ninety thousand and ninety nine
D. Ninety nine million nine hundred and ninety nine thousand.</p> | <p>13. 12 boys shared 144 oranges equally. How many did each get?</p> <p>A. 136 B. 12 C. 134 D. 1728</p> | | | | | | | | |
| <p>2. What is the place value of digit 5 in the following; 75834</p> <p>A. Tens B. Tens of thousand
C. Thousands D. Hundred of thousands</p> | <p>14. Find the value of unknown in the following.
$x + 14 = 36$</p> <p>A. 22 B. 50 C. 12 D. 40</p> | | | | | | | | |
| <p>3. Round off 40089 to the nearest 100.</p> <p>A. 40000 B. 40100 C. 40090 D. 40109</p> | <p>15. What fraction is unshaded?</p>  <p>A. $\frac{7}{13}$ B. $\frac{9}{13}$ C. $\frac{4}{13}$ D. $\frac{10}{13}$</p> | | | | | | | | |
| <p>4. What fraction is shaded</p>  <p>A. $\frac{1}{3}$
B. $\frac{2}{3}$
C. 1
D. $\frac{2}{3}$</p> | <p>16. The total value of digit 9 in 807923 is</p> <p>A. 9 B. 900 C. 9000 D. 90</p> | | | | | | | | |
| <p>5. Work out: $63040 \div 80 =$</p> <p>A. 786 B. 788 C. 787 D. 708</p> | <p>17. Add:</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: right;">wks</td> <td style="text-align: right;">days</td> </tr> <tr> <td style="text-align: right;">4</td> <td style="text-align: right;">7</td> </tr> <tr> <td style="text-align: right;">$+ 2$</td> <td style="text-align: right;">3</td> </tr> <tr> <td colspan="2" style="text-align: right;"><hr/></td> </tr> </table> | wks | days | 4 | 7 | $+ 2$ | 3 | <hr/> | |
| wks | days | | | | | | | | |
| 4 | 7 | | | | | | | | |
| $+ 2$ | 3 | | | | | | | | |
| <hr/> | | | | | | | | | |
| <p>6. What is half of 30?</p> <p>A. 18 B. 30 C. 15 D. 60.</p> | <p>18. A shopkeeper bought 912 crates of soda. There are 24 bottles in each crate. How many bottles of soda did the shopkeeper buy?</p> <p>A. 22888 B. 20888 C. 21888 D. 19888.</p> | | | | | | | | |
| <p>7. Write the following numbers in symbols,
Four hundred and sixty four thousand and eighty four</p> <p>A. 464 8400 B. 464 0084
C. 464 000 084 D. 464 084</p> | <p>19. Find the area of the figure below.</p>  <p>A. 30 cm²
B. 224 cm
C. 30 cm
D. 224 cm²</p> | | | | | | | | |
| <p>8. What is the G.C.D of 8 and 12</p> <p>A. 2 B. 6 C. 1 D. 4</p> | <p>20. Add: $\frac{1}{2} + \frac{6}{8} =$</p> <p>A. $1\frac{1}{2}$ B. $\frac{8}{7}$ C. $1\frac{1}{4}$ D. $\frac{7}{10}$</p> | | | | | | | | |
| <p>9. John shared 3 oranges among 5 children. What fraction did each get?</p> <p>A. $\frac{2}{5}$ B. $\frac{3}{5}$ C. $1\frac{2}{5}$ D. $\frac{1}{5}$</p> | <p>21. Write $\frac{33}{100}$ as a decimal.</p> <p>A. 0.33 B. 3.3 C. 0.033 D. 33</p> | | | | | | | | |
| <p>10. From a cloth $8\frac{1}{4}$ m long, a piece $2\frac{1}{2}$ m long is cut off. What length remains?</p> <p>A. $5\frac{2}{4}$ B. $6\frac{2}{4}$ C. $6\frac{1}{2}$ D. $5\frac{3}{4}$</p> | <p>22. Find the missing factors</p>  <p>A. 2, 4
B. 3, 4
C. 2, 2
D. 2, 3</p> | | | | | | | | |
| <p>11. What type of angle is drawn below?</p>  <p>A. Right angle
B. Acute angle
C. Reflex angle
D. obtuse angle</p> | <p>23. What is $1\frac{3}{5}$ changed to mixed fraction</p> <p>A. $3\frac{3}{5}$ B. $\frac{8}{5}$ C. $2\frac{3}{5}$ D. $1\frac{3}{5}$</p> | | | | | | | | |
| <p>12. Find the L.C.M of 3 and 4</p> <p>A. $1\frac{1}{3}$ B. 1 C. 7 D. 12</p> | <p>24. Write 42 in Roman number.</p> <p>A. XXIV B. XLII C. LXII D. XXLII</p> | | | | | | | | |

25. Find the area of the shaded part.



- A. 40 cm
B. 80 cm²
C. 80 cm
D. 40 cm²

26. Add: 42.17 to 4.44

- A. 46.61 B. 46.00 C. 44.61 D. 45.51

27. Workout:

$$\begin{array}{r} 725 \\ \times \quad 85 \\ \hline \end{array}$$

- A. sh 335 10 cts B. sh 4350 10 cts
C. sh 435 510 cts D. sh 4355 10 cts
28. How many cents are in sh. 15 and 3 cts.
A. 1503 ct B. 315 ct C. 1530 ct D. 3015 ct

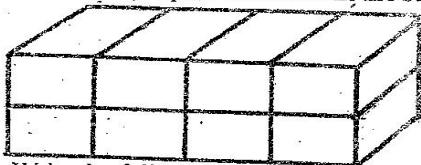
29. What is the next number in the pattern below?

30, 26, 22, 18

- A. 12 B. 10 C. 16 D. 14
30. Workout: $5\frac{1}{2} - 2\frac{1}{6} =$

- A. $3\frac{1}{6}$ B. $3\frac{1}{3}$ C. $3\frac{1}{4}$ D. 3
31. Workout: $610 + 304406 + 4400 =$
A. 309406 B. 308416 C. 319416 D. 309416

32. How many equal cubes are in the stack below?



- A. 8
B. 14
C. 16
D. 10

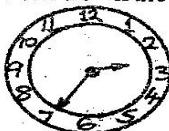
33. Write the following figures. Seven eights
A. 78 th B. $\frac{7}{8}$ C. 78 D. $\frac{8}{7}$,

34. What is: $63 \times 18 ?$
A. 1034 B. 567 C. 504 D. 1134

35. A farmer spent sh 349 50 ct to buy 6 pangas. What was the cost of each panga?
A. sh 48. 25 ct B. sh 58 5 ct
C. sh 58 25 ct D. sh 58 50 ct

36. Write the following roman numbers in Hindu Arabic numerals. XXXVI
A. 36 B. 26 C. 34 D. 26

37. Write down the time shown on the clock face in words.
A. Twenty five minutes to two
B. Ten minutes past seven
C. Twenty five minutes to three
D. Ten minutes to seven



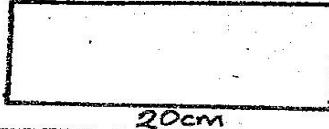
38. Write the fractions in order starting with the smallest.
 $\frac{2}{3}, \frac{3}{4}, \frac{1}{3}$

- A. $\frac{3}{4}, \frac{2}{3}, \frac{1}{3}$ B. $\frac{1}{3}, \frac{3}{4}, \frac{2}{3}$
C. $\frac{1}{3}, \frac{2}{3}, \frac{3}{4}$ D. $\frac{3}{4}, \frac{1}{3}, \frac{2}{3}$

39. An athlete ran 15 km a day. What distance did he cover in three weeks?

- A. 90 km B. 105 km C. 45 km D. 315 km

40. Find the perimeter of the following rectangle.



- A. 35 cm²
B. 70 cm
C. 70 cm²
D. 35 cm

41. $\frac{1}{6} = \frac{2}{?}$
A. 24 B. 6 C. 12 D. 8

42. Change the following into improper fraction; $6\frac{1}{3}$
A. $\frac{10}{3}$ B. $\frac{19}{3}$ C. $\frac{3}{19}$ D. $1\frac{3}{3}$

43. Write 6 metres 72 cm to the nearest metre.

- A. 6m B. 67 m C. 5 m D. 7 m

44. A glass holds $\frac{1}{4}$ litres of water. How much water do 4 glasses hold?
A. 16 litres B. 8 litres C. 1 litres D. $\frac{1}{2}$ litres

Use the table below to answer questions 45 - 46. It shows the colour of balls bought in one week.

Day	Colour	Blue	Red	Orange	Purple
Monday		5	4	7	2
Tuesday		4	6	3	0
Wednesday		3	2	10	12
Thursday		7	4	2	1
Friday		4	2	4	3

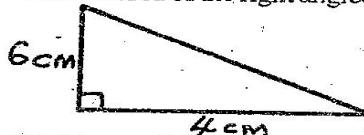
45. Which colour was mainly bought in the whole week?

- A. Blue B. Purple C. Orange D. Red

46. Which day of the week did the shopkeeper sold more balls?

- A. Thursday B. Monday C. Wednesday D. Friday

47. Find the area of the right angled triangle below.



- A. 12 cm
B. 24 cm
C. 12 cm²
D. 24 cm²

48. Which one of the following is a prime number?

- A. 12 B. 7 C. 15 D. 21

49. Which one of the following numbers is divisible by 9?

- A. 727 B. 252 C. 320 D. 811

50. Which one of the following is the next pattern?

