Name: _____

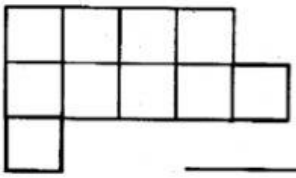
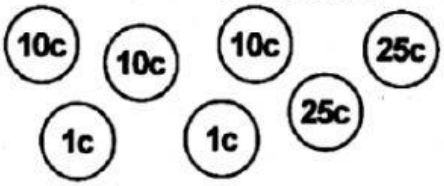
# Mathematics

| NO. | ITEMS | SPACE FOR WORKING ONLY | DO NOT WRITE IN THIS COLUMN |
|---|---|---|---|
| 1. | $\begin{array}{r} 632 \\ +159 \\ \hline \end{array}$ | | |
| 2. | $\begin{array}{r} 900 \\ -143 \\ \hline \end{array}$ | | |
| 3. | $\begin{array}{r} 503 \\ \times\ 4 \\ \hline \end{array}$ | | |
| 4. | $6\overline{)69}$ | | |
| 5. | What must be added to 30 cents to make $1.00?<br>_____ | | |
| 6. | Write twenty four thousand and five in figures.<br>_____ | | |
| | For questions 7 and 8 what number when expanded gives: | | |
| 7. | $(2 \times 100) + (3 \times 10) + (1 \times {}^{1}/_{100})$<br>_____ | | |
| 8. | $(4 \times 1000) + {}^{6}/_{10} + {}^{3}/_{1000}$<br>_____ | | |

LIVEWORKSHEETS

| NO. | ITEMS | SPACE FOR WORKING ONLY | DO NOT WRITE IN THIS COLUMN |
|---|---|---|---|
| 9. | Write the following numbers in ascending order.<br>**5.3 0.053 0.53 5.003**<br>_____ | | |
| 10. | Write 78% as a decimal fraction.<br>_____ | | |
| 11. | Write $^{16}/_{7}$ as a mixed number.<br>_____ | | |
| 12. | Complete the following:<br>$4\frac{3}{5} = \frac{__}{5}$ | | |
| 13. | Add the smallest prime number to the largest prime number from the list below.<br>**1 2 6 13 15 21**<br>_____ | | |
| 14. | 90 minutes = _____hrs_____mins | | |
| 15. | 0.09 = _____% | | |
| 16. | Complete the statement<br>2L = _____ml | | |

LIVEWORKSHEETS

| NO. | ITEMS | SPACE FOR WORKING ONLY | DO NOT WRITE IN THIS COLUMN |
|---|---|---|---|
| 17. |  What is the length of each side of the square below, when its perimeter measures 100cm? _____ | | |
| 18. | What is the area of the 1cm squares shown below?  _____ | | |
| 19. | What is the total amount of money when the coins below are counted?   _____ | | |
| | The diagram shows a closed cone.  | | |
| 20. | This shape has_____faces | | |
| | **SECTION 2** | | |
| 21. | 649<br>+398<br>_____<br>_____ | | |



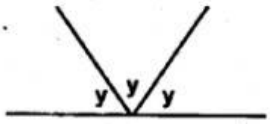
LIVEWORKSHEETS

| NO. | ITEMS | SPACE FOR WORKING ONLY | DO NOT WRITE IN THIS COLUMN |
|---|---|---|---|
| 22. | 6400<br>-1398<br>_____ | | |
| 23. | 4 x (m - 3) = 24<br>m = _____ | | |
| 24. | 4393 =<br>_____ths. + 23 hun. + 9 tens + 3 ones | | |
| 25. | Use the digit once only to make the smallest possible number.<br>6043 _____ | | |
| 26. | $2\,{}^{1}/_{2} + 1\,{}^{1}/_{3}$<br>_____ | | |
| 27. | ${}^{9}/_{15} - {}^{1}/_{3}$<br>_____ | | |
| 28. | $2\,{}^{2}/_{5} \times {}^{1}/_{2}$<br>_____ | | |
| 29. | $6 \div {}^{9}/_{10}$ | | |
| 30. | What is the product of 0.03 and 0.2?<br>_____ | | |

LIVEWORKSHEETS

| NO. | ITEMS | SPACE FOR WORKING ONLY | DO NOT WRITE IN THIS COLUMN |
|---|---|---|---|
| 31. | Find the product of $3\ ^1/_2$ and $^1/_7$ | | |
| 32. | Christian saves $1.20 each day for 20 days. How much money does he save altogether? | | |
| 33. | A slice of pizza cost $6.50 and a jumbo hotdog costs $1.50 less. What is the cost of a slice of pizza and a hotdog? | | |
| 34. |  A book has a square back which is 12cm long. What is the perimeter of the back of this book? | | |
| 35. | Share $12.60 between Joy and Ashley so that Ashley gets $2.30 more than Joy. How much is Ashley's share? | | |
| 36. |  William purchased a bicycle for $480.00. He got $^1/_2$ of the money from his father $^1/_4$ from his aunt and he saved the remainder. How much money did William save? | | |

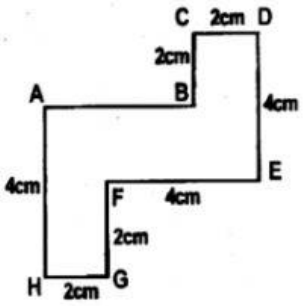
LIVEWORKSHEETS

| NO. | ITEMS | SPACE FOR WORKING ONLY | DO NOT WRITE IN THIS COLUMN |
|---|---|---|---|
| 37. | What is the smallest number that can be added to 249 to make it exactly divisible by 7?<br><br>_____ | | |
| 38. | Flying fish are sold 8 for $3.00. How much would mother have to pay for 72 flying fish at the same price?<br><br>_____ | | |
| 39. | A fruit vendor puts 2 green mangoes to 3 yellow mangoes in several bags. On Friday he put 160 mangoes in bags. How many mangoes were yellow?<br><br>_____ | | |
| 40. | Mrs. Carmichael left home at 7:20 am to visit with her daughter in Black Rock. She returned at 1:15pm. How long was she away from home?<br><br>_____ | | |
| 41. | What is the value of angle 'y'?<br><br><br><br><br>_____ | | |

42.

LIVEWORKSHEETS

**42. Use the diagram below to answer the following questions**




What is the length of AB?

_____

What is the perimeter of the shape?

_____

LIVEWORKSHEETS