Name:_____

## Mathematics Assessment

## PAPER 1

1.
```
  463
 +305
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2.
```
  205
  x  5
 ----
 ----
```

3. $3\overline{)960}$

4. What is the greatest prime number between 1 and 25?

_____

5. Find the sum of 156, 36 and 7.

_____

6. The square root of a number is 9. What is the number?

_____

LIVEWORKSHEETS

7. Complete the sequence

1, 1.3, 1.6, 1.9, _____

8. Express as a numeral

$(4 \times 100) + (2 \times 1) + (6 \times {}^{1}/_{100})$.

_____

9. What must be added to 376 to make 500?

_____

10. Find the average of 34, 38 and 51.

_____

11. Calculate $5^2 + 6^2 =$ _____

12. What is ${}^{1}/_{6}$ of 72?

_____

LIVEWORKSHEETS

13. **Complete:**

$2\,{}^{4}/_{5}$ hours =

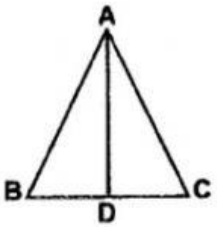
_____ mins

840cm =

_____ m

5kg =

_____ g

14. 


Which line represents the height of the triangle?

_____

15.

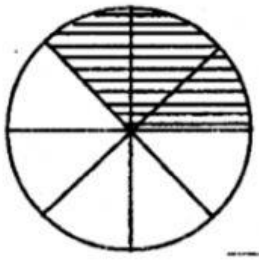

What is the size in degrees of angle x?

_____ °

16. Express ${}^{1}/_{8}$ as a percentage.

_____

LIVEWORKSHEETS

17. 

What fraction of the circle is **NOT** shaded?

_____

18. **Subtract:**

23.4 - 13.05

_____

Use the number 354.178 to indicate the place value of the following?

8

= _____

4

= _____

19.

What time is shown on the clock below?

_____

20.

LIVEWORKSHEETS

The numbers below represent the goals scored by a rural primary school's football team during the 2012 Championship.

| | | | | |
|---|---|---|---|---|
| 2, | 3, | 4, | 2, | 5 |

The modal score is

_____

The median score is

21. _____

Write $4\,{}^{4}/_{5}$ as an improper fraction.

22. _____

23. ${}^{4}/_{5} + {}^{2}/_{3}$ = _____

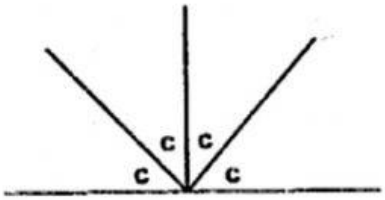
LIVEWORKSHEETS

24. $^5/_6 - ^2/_3$ =_____

25. $4\,^1/_3 \times 3$ =_____

26. $^5/_6 \div ^1/_3$ =_____

27. $3 - ^4/_5$ =_____




28. What is the value of angle C? =_____

29. Multiply 6.05 by 5.

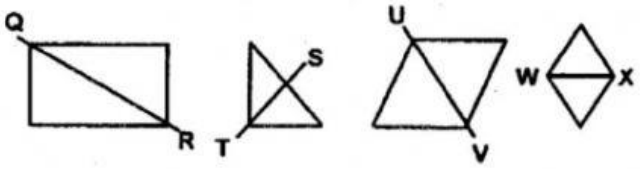
_____

LIVEWORKSHEETS

Which of these fractions below is the LARGEST?

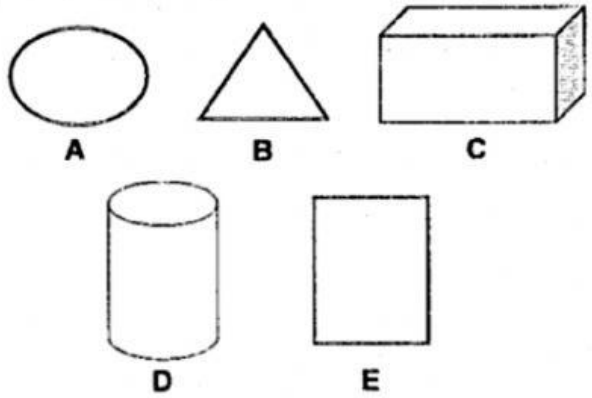
30. $\frac{3}{4}, \frac{1}{2}, \frac{7}{8}$ _____

Which line in the following figures below is not a line of symmetry?

31. 


_____

Observe the shapes below, use them to complete the questions below.




***Example: B is is a triangle***

_____ is a cylinder

32. _____ is a cuboid

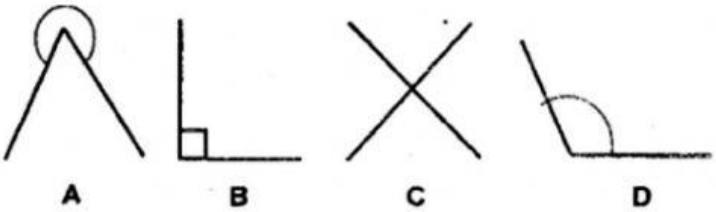
LIVEWORKSHEETS

33. Complete:

| hr | mins |
|---|---|
| 12 | 35 |
| − 1 | 40 |
| | |

34. Arrange the numbers 580, 0.58, 5.80 and 58.0 in ascending order.

_____




35. Letter _____ is an obtuse angle.

LIVEWORKSHEETS