Max Marks: 20
Time Duration: 30 minutes

Name: _____

Date:_____

1. Write this improper fraction as mixed number: /1

   a.

   $\frac{23}{4}$

   _____

2. Find the missing denominator in this pair of equivalent fraction. /1

   $\frac{9}{12} = \frac{3}{\square}$

3. Use equivalent fractions to help you to compare these pairs of fractions. Ring the larger of each pair. /2

   $\frac{4}{5}$ $\frac{7}{10}$

   $\frac{5}{8}$ $\frac{3}{4}$

4. Use equivalent fractions to help you to add these pairs of fractions. /2

   $\frac{3}{4} + \frac{1}{8}$

5. Year 5 needs 44 new paint brushes. If they come in packs of 5, how many packs need to be bought? Explain how you got your answer. /2

6. Ring the two common multiples of 2 and 4. /1

8, 15, 20, 25, 32, 45, 50, 55

7. Ring the two prime numbers. /1

9, 10, 15, 17, 21, 23, 25, 27

8. Use equivalent fractions to write the group of fractions in ascending order. /2

$^{2}/_{3}$, $^{1}/_{2}$, $^{5}/_{6}$

9. Which of the numbers has the most number of factors. /1

36, 25, 59, 27, 15

10. Write a 3-digit number in each section unless it is impossible to do so. /2

	Divisible by 4	Not divisible by 4
Divisible by 5		
Not divisible by 5		

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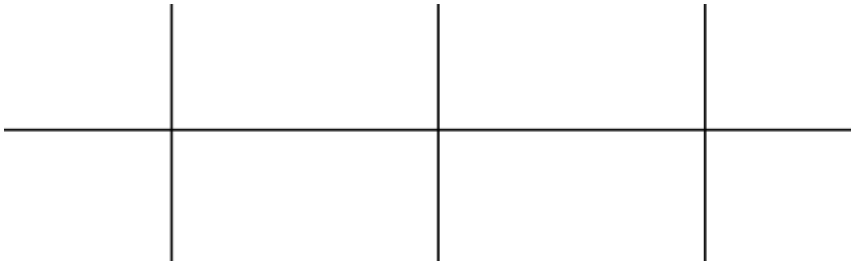
11. Solve: /2

4 x 235= _____



12. Find the product of 276 and 4 using short multiplication. /2

13. Write the missing number to make the sentence true. /1

$\frac{?}{6} > \frac{7}{10}$

_____

Teacher's Signature: _____ Parent's Signature: _____