




Fourth Grade: March



<p>1 Write three fractions that are equivalent to $\frac{3}{4}$. Explain how you know.</p>	<p>2 How many students are in $\frac{1}{4}$ of your class if you have 24 students all together?</p>	<p>3 Find the difference. $9/12 - 4/12 =$</p>	<p>4 a) What tool is used to measure an angle? b) Name and define the 3 types of angles.</p>	<p>5 Write the following fractions as mixed numbers. a) $12/5$ b) $25/6$</p>	<p>6 Multiply using the open area model. a) $45 \times 64 =$ b) $123 \times 9 =$</p>	<p>7 On this date in 1845 Texas became a state. How many years has Texas been a state?</p>
<p>8 Write the following decimals in fraction form. a) 4.56 b) 3.4</p>	<p>9 Record in standard form. Twelve and thirty-four hundredths</p>	<p>10 Round to the nearest 10. a) 345 b) 84 c) 1,345</p>	<p>11 Round to the nearest 1,000. a) 34,934 b) 4,532 c) 1,345</p>	<p>12 Name and define this solid figure </p>	<p>13 Taylor has 325 beads to share with 4 friends and herself. How many beads will each girl receive?</p>	<p>14 Solve the following equation. $3,456 + 25,355 =$</p>
<p>15 Use $<$, $>$, $=$ to solve the following problems. a) $54.03 \underline{\hspace{1cm}} 54.3$ b) $3.45 \underline{\hspace{1cm}} 3.6$</p>	<p>16 Which is smaller? 1 gallon of milk OR 1 liter of milk Justify.</p>	<p>17 Write a story problem when 1 foot could be the answer. Also, include an equation.</p>	<p>18 Find the difference. a) $3,456 - 1,345 =$ b) $34,543 - 23,004 =$</p>	<p>19 Write 234,839 in expanded form.</p>	<p>20 What are the two parts of a fraction and what do they tell you?</p>	<p>21 a) What are all the factors of 100? b) How do you know you have them all?</p>
<p>22 Matt ran 2 miles in 35 minutes. Jack ran 2 miles in 7 minutes. How much faster did Jack run than Matt? Write an equation to show your thinking.</p>	<p>23 There are 454 students at Rocky Lane School. They need to be split up in groups of 8 for a program. How many groups will they have, and will they have any extras? If so, what should they do with them?</p>	<p>24 Rylan is baking a cake. She needs $\frac{1}{4}$ cup sugar, $\frac{2}{4}$ cup cocoa, $\frac{1}{4}$ cup baking powder, and $2 \frac{3}{4}$ cup of flour. How many cups of dry ingredients does she have?</p>	<p>25 Which is greater? Justify your answer with an explanation or model. a) $\frac{1}{2}$ OR $\frac{3}{4}$ b) $\frac{1}{3}$ OR $\frac{1}{8}$</p>	<p>26 a) What is a prime number? b) What is a composite number? c) What is a square number? d) What are all the prime numbers 1-100?</p>	<p>27 a) What is the difference in perimeter and area? b) What is a formula to find the perimeter and area of a rectangle?</p>	<p>28 Answer the following questions. a) 3 tenths + 13 hundredths = _____ b) $3/10 + 5/100 =$ c) $34/100 + 4/10 =$</p>
<p>29 Find and list three items in your house that are cylinders.</p>	<p>30 Multiply a) $588 \times 5 =$ b) $17 \times 39 =$</p>	<p>31 Add $34,543$ <u>$+48,432$</u></p>				