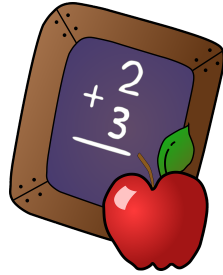
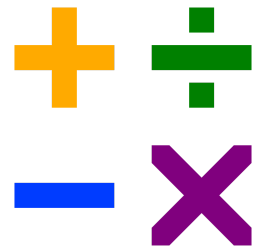


Get Ready for 5th Grade!



Math Practice Packet

$$\frac{3}{8} + \frac{6}{4}$$



Lesson 1:

<p>1. Order the numbers from least to greatest. 45.24, 45.9, 45.444, 45.398, 45.4, 45.39</p>	<p>2. Simplify the following fractions.</p> <p>a. $\frac{16}{24}$</p> <p>b. $\frac{36}{60}$</p>	<p>3. Find the least common multiple (LCM): 45 and 9</p>
<p>4. Change to a mixed number. $\frac{100}{29}$</p>	<p>5. Multiply: $4,578 \times 86$</p>	<p>6. Add: $108,956 + 122,462$</p>
<p>7. Write 53.091 in word form.</p>	<p>8. Subtract: $\\$63.45 - \\18.99</p>	<p>9. Change to an improper fraction. $4\frac{3}{4}$</p>
<p>10. A man set a record of holding 9 eggs in one hand. Each egg weighed about 57 grams. What was the total weight of all the eggs?</p>		

Lesson 2:

<p>11. Find the greatest common factor (GCF): 80 and 24</p>	<p>12. Find the <u>area</u> and <u>perimeter</u> of a rectangle with length of 4 in. and width of 3 in.</p>	<p>13. Compare using <, >, or =. 345.873 _____ 345.803</p>
<p>14. Identify the place and value of the underlined digit. 90.8<u>2</u>4</p>	<p>15. Circle the digit is in the ten millions place. 204,567,000,345</p>	<p>16. Compare <, >, or =. 34.1 _____ 34.100</p>
<p>17. Add: $6\frac{3}{4} + 3\frac{1}{5}$</p>	<p>18. Add: $984 + 32.1$</p>	<p>19. Subtract: $34.56 - 2.9$</p>
<p>20. Your peppermint plant is $\frac{3}{10}$ inch tall. After one week, it is $\frac{1}{2}$ inch tall. How much did the plant grow in one week?</p>		

Lesson 3:

<p>21. Subtract: $13 - \frac{3}{8}$</p>	<p>22. Subtract: $450,000 - 123,678$</p>	<p>23. Solve: $2 + (64 - 58) \times 7$</p>
<p>24. Compare $<$, $>$, or $=$.</p> <p>$\frac{4}{12}$ _____ $\frac{6}{11}$</p>	<p>25. A clown is $5\frac{3}{4}$-ft tall while barefoot and $1\frac{1}{3}$-ft taller while wearing stilts. How tall is the clown while wearing stilts?</p>	<p>26. Convert: 5 gal = _____ pt</p>
<p>27. Write 45.702 in expanded form.</p>	<p>28. Multiply: 12.8×0.5</p>	<p>29. Divide: $76.65 \div 2.1$</p>
<p>30. Sandy had \$50 in her purse. She bought a shirt for \$10.98, pants that cost twice as much as the shirt, and shoes for \$15.20. How much change did she receive?</p>		

Lesson 4:

31. Round 13.48 to the tenths place.	32. Simplify the following fractions. a. $\frac{98}{6}$ b. $\frac{60}{90}$ c. $\frac{24}{4}$	33. Divide: $897.15 \div 15$
34. Divide: $12,364 \div 4$	35. Subtract: $9 - 4\frac{3}{10}$	36. Divide: $1\frac{2}{5} \div 1\frac{4}{10}$
37. Multiply: $2\frac{2}{3} \times 2\frac{4}{8}$	38. Two piano pieces at a recital are $5\frac{1}{2}$ minutes long. How long are the two pieces together?	39. Write the division problem as a fraction: $3 \div 9$. Then simplify the fraction.
40. An average person's upper leg bone measures 19.88 inches and the lower leg bone measures 16.94 inches. How much longer is the upper leg bone than the lower leg bone?		

Lesson 5:

41. Subtract: $48 - 2.658$	42. Subtract: $9\frac{2}{3} - 4\frac{3}{4}$	43. Multiply: $1\frac{2}{5} \times 2\frac{6}{7}$
44. $z = 3\frac{5}{6}$, $y = 6\frac{1}{4}$. Using the given values, evaluate the expression: $y - z$	45. Use the same values from #44. Evaluate the expression: $y \times z$	46. Use the same values from #44. Evaluate the expression: $y + z$
47. Use the same values from #44. Evaluate the expression: $y \div z$	48. Evaluate the expression when $x = 6$ and $y = 17$. $x + (20 - y)$	49. Solve: $20 - \{4 + [4 + (10 \div 2)]\}$
50. Rick said $\frac{3}{5}$ of the movies people went to see this weekend were new releases. If there were 55 movies out, how many were new releases?		

Lesson 6:

<p>51. Put the numbers in order from least to greatest. 8.97, 9.1, 8.09, 8.9, 9.09</p>	<p>52. Convert the mixed numbers to improper fractions.</p> <p>a. $2\frac{3}{4}$</p> <p>b. $4\frac{1}{5}$</p> <p>c. $6\frac{2}{3}$</p>	<p>53. Multiply: $\frac{12}{15} \times \frac{30}{36}$</p>
<p>54. Divide: $1,597 \div 25$. Write your answer as a decimal.</p>	<p>55. Amelia has 48 mL of water. How many liters is this?</p>	<p>56. Add: $\frac{15}{20} + \frac{1}{5}$</p>
<p>57. Order the fractions from least to greatest.</p> <p>$\frac{3}{4}, 1\frac{1}{2}, \frac{2}{3}, 1\frac{1}{4}$</p>	<p>58. Add:</p> <p>$32.1 + 2.69 + 3.44 + 11.6$</p>	<p>59. Multiply: 924.5×0.25</p>
<p>60. Fred has to read a book for a test in 2 weeks. If he reads the same number of pages per day and the book has 350 pages, how many pages does he need to read each day?</p>		

Lesson 7:

61. Subtract: $2\frac{2}{3} - 1\frac{1}{4}$	62. Subtract: $367 - 23.79$	63. Divide: $86.24 \div 3.2$
64. Add: $\frac{4}{6} + \frac{5}{12}$	65. Multiply: 8.99×3.2	66. Solve: $6^2 - 12 \div 3 + (15 - 7)$
67. Compare $<$, $>$, or $=$. $10\frac{1}{2}\text{ft} \underline{\hspace{1cm}}$ 127in	68. Use a property of multiplication to solve. Identify the property used. $(34 \times 5) \times 2$	69. Charlie baked 480 cookies. There are 20 classes that need to share the cookies. How many cookies will each class receive?
70. After cleaning out a junk yard, 45 tons of trash were removed from the location. How many pounds of trash was removed?		