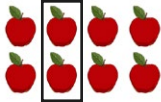
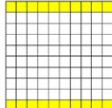
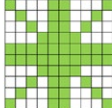
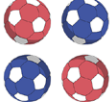




Fractions Challenge Cards: Answers

Card	Answer																								
1.	$\frac{1}{3} = \frac{2}{6}$ $\frac{3}{6} = \frac{4}{8} = \frac{5}{10}$ $\frac{1}{4} = \frac{2}{8}$ $\frac{9}{12} = \frac{3}{4} = \frac{6}{8}$																								
2.	$\frac{4}{10}, \frac{6}{10}, \frac{8}{10}, \frac{4}{10}, 1, 1\frac{2}{10}, 1\frac{4}{10}, 1\frac{6}{10}, 1\frac{8}{10}, 2$ 2.5, 2.4, 2.3, 2.2, 2.1, 2 1.6, 2, 2.4, 2.8, 3.2 7.5, 7, 6.5, 6, 5.5, 5, 4.5, 4, 3.5, 3, 2.5, 2																								
3.	$\frac{2}{6} + \frac{3}{6} = \frac{5}{6}$ $\frac{7}{8} - \frac{4}{8} = \frac{3}{8}$ $\frac{9}{4} - \frac{7}{4} \text{ or } 1\frac{3}{4} = \frac{2}{4}$ $\frac{5}{3} + \frac{2}{3} = \frac{7}{3}$ $\frac{7}{5} \text{ or } 1\frac{2}{5} - \frac{4}{5} = \frac{3}{5}$ $\frac{4}{7} + 1\frac{2}{7} = 1\frac{6}{7}$																								
4.	      $\frac{2}{8} = \frac{1}{4} = 0.25$ $\frac{20}{100} = \frac{2}{10} = 0.2$ $\frac{52}{100} = 0.52$ $\frac{2}{4} = \frac{1}{2} = 0.5$ $\frac{6}{10} = 0.6$ $\frac{9}{12} = \frac{3}{4} = 0.75$																								
5.	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> Which of the calculations have $\frac{4}{10}$ in the answer? $4 \div 10 = 0.4$ $42 \div 100 = 0.42$ $40 \div 100 = 0.4$ $24 \div 10 = 2.4$ </td> <td style="width: 50%; vertical-align: top;"> Which of the calculations have $\frac{2}{100}$ in the answer? $42 \div 100 = 0.42$ $2 \div 100 = 0.02$ </td> </tr> </table>	Which of the calculations have $\frac{4}{10}$ in the answer? $4 \div 10 = 0.4$ $42 \div 100 = 0.42$ $40 \div 100 = 0.4$ $24 \div 10 = 2.4$	Which of the calculations have $\frac{2}{100}$ in the answer? $42 \div 100 = 0.42$ $2 \div 100 = 0.02$																						
Which of the calculations have $\frac{4}{10}$ in the answer? $4 \div 10 = 0.4$ $42 \div 100 = 0.42$ $40 \div 100 = 0.4$ $24 \div 10 = 2.4$	Which of the calculations have $\frac{2}{100}$ in the answer? $42 \div 100 = 0.42$ $2 \div 100 = 0.02$																								
6.	17: 16.5, 16.6, 16.7, 16.8, 16.9, 17.1, 17.2, 17.3, 17.4 100: 99.5, 99.6, 99.7, 99.8, 99.9, 100.1, 100.2, 100.3, 100.4 6: 5.5, 5.6, 5.7, 5.8, 5.9, 6.1, 6.2, 6.3, 6.4 49: 48.5, 48.6, 48.7, 48.8, 48.9, 49.1, 49.2, 49.3, 49.4 Answers with 2 decimal places may also be given.																								
7.	multiple answers possible using the answers below: <table border="0" style="width: 100%; text-align: center;"> <tr> <td>0.45</td> <td>4.05</td> <td>5.04</td> <td>6.04</td> </tr> <tr> <td>0.46</td> <td>4.06</td> <td>5.06</td> <td>6.05</td> </tr> <tr> <td>0.54</td> <td>4.50</td> <td>5.40</td> <td>6.40</td> </tr> <tr> <td>0.56</td> <td>4.56</td> <td>5.46</td> <td>6.45</td> </tr> <tr> <td>0.64</td> <td>4.60</td> <td>5.60</td> <td>6.50</td> </tr> <tr> <td>0.65</td> <td>4.65</td> <td>5.64</td> <td>6.54</td> </tr> </table>	0.45	4.05	5.04	6.04	0.46	4.06	5.06	6.05	0.54	4.50	5.40	6.40	0.56	4.56	5.46	6.45	0.64	4.60	5.60	6.50	0.65	4.65	5.64	6.54
0.45	4.05	5.04	6.04																						
0.46	4.06	5.06	6.05																						
0.54	4.50	5.40	6.40																						
0.56	4.56	5.46	6.45																						
0.64	4.60	5.60	6.50																						
0.65	4.65	5.64	6.54																						
8.	£1.00																								