

# Opérations Mixtes (A)

Effectuez chaque opération.

$$\times \frac{5}{9} \times \frac{9}{14} \times \frac{4}{9} \times \frac{2}{9} \times \frac{15}{9} \div \frac{171}{9} \div \frac{153}{9} \div \frac{135}{9} \div \frac{27}{9} \div \frac{18}{9}$$

$$\times \frac{9}{3} \times \frac{9}{18} \times \frac{9}{10} \div \frac{153}{9} \div \frac{27}{9} \div \frac{9}{9} \div \frac{90}{9} \div \frac{126}{9} \div \frac{63}{9} \div \frac{153}{9}$$

$$\times \frac{9}{16} \times \frac{9}{18} \times \frac{11}{9} \div \frac{9}{9} \div \frac{9}{9} \div \frac{27}{9} \div \frac{9}{9} \times \frac{9}{1} \div \frac{117}{9} \div \frac{153}{9}$$

$$\div \frac{117}{9} \times \frac{12}{9} \times \frac{8}{9} \div \frac{99}{9} \div \frac{99}{9} \div \frac{45}{9} \times \frac{9}{12} \times \frac{3}{9} \times \frac{12}{9} \times \frac{9}{16}$$

$$\times \frac{16}{9} \times \frac{9}{12} \times \frac{9}{5} \times \frac{20}{9} \times \frac{9}{9} \div \frac{126}{9} \times \frac{10}{9} \div \frac{36}{9} \div \frac{81}{9} \div \frac{171}{9}$$

$$\times \frac{11}{9} \div \frac{72}{9} \times \frac{3}{9} \times \frac{14}{9} \times \frac{7}{9} \times \frac{9}{6} \times \frac{9}{9} \times \frac{18}{9} \div \frac{153}{9} \div \frac{99}{9}$$

$$\times \frac{9}{11} \times \frac{9}{9} \div \frac{144}{9} \div \frac{135}{9} \times \frac{20}{9} \times \frac{7}{9} \times \frac{9}{16} \times \frac{5}{9} \times \frac{9}{16} \div \frac{99}{9}$$

$$\times \frac{9}{10} \div \frac{171}{9} \div \frac{108}{9} \times \frac{9}{14} \div \frac{153}{9} \times \frac{18}{9} \times \frac{9}{20} \div \frac{180}{9} \div \frac{171}{9} \div \frac{180}{9}$$

$$\times \frac{9}{20} \div \frac{90}{9} \times \frac{20}{9} \div \frac{162}{9} \times \frac{17}{9} \times \frac{16}{9} \div \frac{63}{9} \div \frac{18}{9} \div \frac{9}{9} \times \frac{9}{6}$$

$$\div \frac{45}{9} \times \frac{9}{5} \times \frac{9}{16} \times \frac{1}{9} \times \frac{3}{9} \div \frac{27}{9} \div \frac{27}{9} \times \frac{9}{4} \div \frac{9}{9} \times \frac{8}{9}$$

# Opérations Mixtes Solutions (A)

Effectuez chaque opération.

$\times \frac{5}{9}$	$\times \frac{9}{14}$	$\times \frac{4}{9}$	$\times \frac{2}{9}$	$\times \frac{15}{9}$	$\div \frac{171}{9}$	$\div \frac{153}{9}$	$\div \frac{135}{9}$	$\div \frac{27}{9}$	$\div \frac{18}{9}$
<b>45</b>	<b>126</b>	<b>36</b>	<b>18</b>	<b>135</b>	<b>19</b>	<b>17</b>	<b>15</b>	<b>3</b>	<b>2</b>
$\times \frac{9}{3}$	$\times \frac{9}{18}$	$\times \frac{9}{10}$	$\div \frac{153}{9}$	$\div \frac{27}{9}$	$\div \frac{9}{9}$	$\div \frac{90}{9}$	$\div \frac{126}{9}$	$\div \frac{63}{9}$	$\div \frac{153}{9}$
<b>27</b>	<b>162</b>	<b>90</b>	<b>17</b>	<b>3</b>	<b>1</b>	<b>10</b>	<b>14</b>	<b>7</b>	<b>17</b>
$\times \frac{9}{16}$	$\times \frac{9}{18}$	$\times \frac{11}{9}$	$\div \frac{9}{9}$	$\div \frac{9}{9}$	$\div \frac{27}{9}$	$\div \frac{9}{9}$	$\times \frac{9}{1}$	$\div \frac{117}{9}$	$\div \frac{153}{9}$
<b>144</b>	<b>162</b>	<b>99</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>9</b>	<b>13</b>	<b>17</b>
$\div \frac{117}{9}$	$\times \frac{12}{9}$	$\times \frac{8}{9}$	$\div \frac{99}{9}$	$\div \frac{99}{9}$	$\div \frac{45}{9}$	$\times \frac{9}{12}$	$\times \frac{3}{9}$	$\times \frac{12}{9}$	$\times \frac{9}{16}$
<b>13</b>	<b>108</b>	<b>72</b>	<b>11</b>	<b>11</b>	<b>5</b>	<b>108</b>	<b>27</b>	<b>108</b>	<b>144</b>
$\times \frac{16}{9}$	$\times \frac{9}{12}$	$\times \frac{9}{5}$	$\times \frac{20}{9}$	$\times \frac{9}{9}$	$\div \frac{126}{9}$	$\times \frac{10}{9}$	$\div \frac{36}{9}$	$\div \frac{81}{9}$	$\div \frac{171}{9}$
<b>144</b>	<b>108</b>	<b>45</b>	<b>180</b>	<b>81</b>	<b>14</b>	<b>90</b>	<b>4</b>	<b>9</b>	<b>19</b>
$\times \frac{11}{9}$	$\div \frac{72}{9}$	$\times \frac{3}{9}$	$\times \frac{14}{9}$	$\times \frac{7}{9}$	$\times \frac{9}{6}$	$\times \frac{9}{9}$	$\times \frac{18}{9}$	$\div \frac{153}{9}$	$\div \frac{99}{9}$
<b>99</b>	<b>8</b>	<b>27</b>	<b>126</b>	<b>63</b>	<b>54</b>	<b>81</b>	<b>162</b>	<b>17</b>	<b>11</b>
$\times \frac{9}{11}$	$\times \frac{9}{9}$	$\div \frac{144}{9}$	$\div \frac{135}{9}$	$\times \frac{20}{9}$	$\times \frac{7}{9}$	$\times \frac{9}{16}$	$\times \frac{5}{9}$	$\times \frac{9}{16}$	$\div \frac{99}{9}$
<b>99</b>	<b>81</b>	<b>16</b>	<b>15</b>	<b>180</b>	<b>63</b>	<b>144</b>	<b>45</b>	<b>144</b>	<b>11</b>
$\times \frac{9}{10}$	$\div \frac{171}{9}$	$\div \frac{108}{9}$	$\times \frac{9}{14}$	$\div \frac{153}{9}$	$\times \frac{18}{9}$	$\times \frac{9}{20}$	$\div \frac{180}{9}$	$\div \frac{171}{9}$	$\div \frac{180}{9}$
<b>90</b>	<b>19</b>	<b>12</b>	<b>126</b>	<b>17</b>	<b>162</b>	<b>180</b>	<b>20</b>	<b>19</b>	<b>20</b>
$\times \frac{9}{20}$	$\div \frac{90}{9}$	$\times \frac{20}{9}$	$\div \frac{162}{9}$	$\times \frac{17}{9}$	$\times \frac{16}{9}$	$\div \frac{63}{9}$	$\div \frac{18}{9}$	$\div \frac{9}{9}$	$\times \frac{9}{6}$
<b>180</b>	<b>10</b>	<b>180</b>	<b>18</b>	<b>153</b>	<b>144</b>	<b>7</b>	<b>2</b>	<b>1</b>	<b>54</b>
$\div \frac{45}{9}$	$\times \frac{9}{5}$	$\times \frac{9}{16}$	$\times \frac{1}{9}$	$\times \frac{3}{9}$	$\div \frac{27}{9}$	$\div \frac{27}{9}$	$\times \frac{9}{4}$	$\div \frac{9}{9}$	$\times \frac{8}{9}$
<b>5</b>	<b>45</b>	<b>144</b>	<b>9</b>	<b>27</b>	<b>3</b>	<b>3</b>	<b>36</b>	<b>1</b>	<b>72</b>