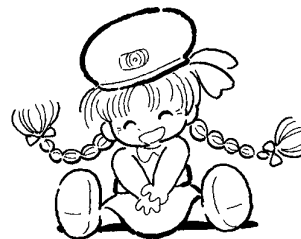


## การคูณเศษส่วน

## 14. ให้นักเรียนแสดงวิธีทำ



<p>ตัวอย่าง <math>\frac{5}{12} \times \frac{24}{60}</math> <sub>1 2 1</sub></p> <p>วิธีทำ <math>\frac{5}{12} \times \frac{24}{60} = \frac{5}{12} \times \frac{24}{60}</math> <sub>1 12 6</sub></p> $= \frac{1 \times 1}{1 \times 6}$ $= \frac{1}{6}$ <p>ตอบ <math>\frac{1}{6}</math></p>	<p>1. <math>\frac{13}{24} \times \frac{48}{52}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>
<p><math>\frac{1}{6}</math> เป็นคำตอบที่สมเหตุสมผลเพราะ</p> <p><math>\frac{5}{12} \times \frac{24}{60}</math> มีค่าประมาณครึ่งของครึ่ง</p> <p>คำตอบที่ได้ต้องน้อยกว่าครึ่ง</p>	
<p>2. <math>\frac{9}{24} \times \frac{36}{45}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>	<p>3. <math>\frac{40}{60} \times \frac{12}{48}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>
<p>4. <math>\frac{9}{35} \times \frac{14}{27}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>	<p>5. <math>\frac{16}{35} \times \frac{21}{28}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>

<p>6. <math>3\frac{4}{5} \times \frac{10}{57}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>	<p>7. <math>2\frac{7}{8} \times \frac{40}{46}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>
<p>8. <math>5\frac{4}{5} \times \frac{15}{87}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>	<p>9. <math>2\frac{3}{4} \times 5\frac{1}{2}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>
<p>10. <math>3\frac{6}{7} \times \frac{7}{18}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>	<p>11. <math>\frac{8}{14} \times \frac{70}{120}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>



12. $5\frac{2}{7} \times \frac{84}{111}$ ..... ..... ..... ..... .....	13. $\frac{125}{150} \times \frac{450}{625}$ ..... ..... ..... ..... .....
14. $\frac{93}{108} \times \frac{12}{62}$ ..... ..... ..... ..... .....	15. $7\frac{4}{8} \times \frac{64}{60}$ ..... ..... ..... ..... .....

### 15. ให้นักเรียนหาเฉพาะคำตอบ

1.  $\frac{10}{15} + \frac{3}{10} =$

2.  $2\frac{5}{12} + \frac{5}{8} =$

3.  $7\frac{5}{9} - 3\frac{1}{3} =$

4.  $6\frac{5}{12} - \frac{9}{16} =$

5.  $5\frac{13}{15} - 2\frac{3}{10} =$

6.  $3\frac{4}{5} + 2\frac{1}{6} =$

7.  $\frac{4}{15} + 2\frac{5}{9} =$

8.  $6\frac{3}{5} + 2\frac{1}{10} =$

9.  $\frac{45}{48} \times \frac{60}{54} =$

10.  $\frac{32}{54} \times \frac{66}{72} =$

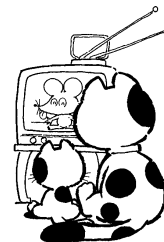
11.  $\frac{30}{56} \times \frac{63}{120} =$

12.  $\frac{34}{49} \times \frac{35}{51} =$

13.  $\frac{108}{144} \times \frac{60}{135} =$

14.  $\frac{36}{40} \times 3\frac{5}{6} =$

15.  $2\frac{5}{11} \times 1\frac{3}{8} =$



# การหารเศษส่วน

## 16. ให้แสดงวิธีทำ



<p>ตัวอย่างที่ 1 <math>3\frac{1}{5} \div \frac{4}{30}</math></p> <p>วิธีทำ <math>3\frac{1}{5} \div \frac{4}{30} = \frac{16}{5} \div \frac{4}{30}</math></p> $= \frac{16}{5} \times \frac{30}{4}$ $= 24$ <p>ตอบ 24</p>	<p>ตัวอย่างที่ 2 <math>4\frac{1}{5} \div 7</math></p> <p>วิธีทำ <math>4\frac{1}{5} \div 7 = \frac{21}{5} \div \frac{7}{1}</math></p> $= \frac{21}{5} \times \frac{1}{7}$ $= \frac{3}{5}$ <p>ตอบ <math>\frac{3}{5}</math></p>
<p>ตัวอย่างที่ 3 <math>9 \div \frac{18}{19}</math></p> <p>วิธีทำ <math>9 \div \frac{18}{19} = \frac{9}{1} \times \frac{19}{18}</math></p> $= \frac{19}{2}$ $= 9\frac{1}{2}$ <p>ตอบ <math>9\frac{1}{2}</math></p>	<p>1. <math>\frac{28}{30} \div \frac{14}{45}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>
<p>2. <math>\frac{49}{84} \div \frac{56}{63}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>	<p>3. <math>\frac{52}{60} \div \frac{65}{105}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>

4.  $5\frac{3}{8} \div 2\frac{14}{36}$

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5.  $6\frac{3}{7} \div 1\frac{27}{63}$

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6.  $8\frac{5}{6} \div 53$

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7.  $2\frac{5}{9} \div \frac{69}{72}$

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8.  $\frac{17}{25} \div 6\frac{4}{5}$

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9.  $4\frac{1}{4} \div 1\frac{19}{32}$

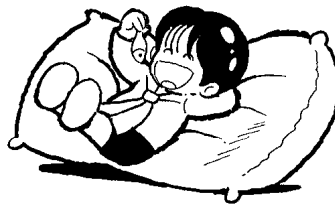
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<p>10. <math>21 \div 1\frac{8}{13}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>	<p>11. <math>4\frac{7}{15} \div \frac{67}{90}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>
<p>12. <math>\frac{106}{200} \div 5\frac{3}{10}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>	<p>13. <math>12\frac{3}{4} \div 17</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>
<p>14. <math>55 \div 8\frac{5}{9}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>	<p>15. <math>11\frac{4}{7} \div \frac{39}{49}</math></p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>

