



比5

● かけ算で
等しい比を作ろう (小数)



日にち： 月 日

名まえ _____

・ 等しい比を作りましょう。(うすい字はなぞりましょう。)

$$\textcircled{1} \quad 0.1 : 0.3 = 1 : \boxed{3}$$

Diagram showing the conversion of the ratio $0.1 : 0.3$ to $1 : 3$. An arrow labeled $\times 10$ points from 0.1 to 1 . Another arrow labeled $\times 10$ points from 0.3 to 3 . The number 3 is enclosed in a box.

$$\textcircled{2} \quad 0.05 : 0.12 = \boxed{} : 12$$

Diagram showing the conversion of the ratio $0.05 : 0.12$ to $: 12$. An arrow labeled $\times 100$ points from 0.05 to the empty box. Another arrow labeled $\times 100$ points from 0.12 to 12 .

$$\textcircled{3} \quad 0.2 : 0.5 = 2 : \boxed{}$$

Diagram showing the conversion of the ratio $0.2 : 0.5$ to $2 : $. An arrow labeled $\times 10$ points from 0.2 to 2 . Another arrow labeled $\times 10$ points from 0.5 to the empty box.

$$\textcircled{4} \quad 0.17 : 0.11 = \boxed{17} : 11$$

Diagram showing the conversion of the ratio $0.17 : 0.11$ to $17 : 11$. An arrow labeled $\times 100$ points from 0.17 to 17 . Another arrow labeled $\times 100$ points from 0.11 to 11 . The number 17 is enclosed in a box.





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$$\textcircled{1} \quad 0.1 : 0.5 = 1 : \boxed{}$$

Diagram showing the process of multiplying both terms of the ratio by 10. An arrow labeled "×10" points from 0.1 to 1, and another arrow labeled "×10" points from 0.5 to the empty box.

$$\textcircled{2} \quad 0.03 : 0.11 = \boxed{3} : 11$$

Diagram showing the process of multiplying both terms of the ratio by 100. An arrow labeled "×100" points from 0.03 to 3, and another arrow labeled "×100" points from 0.11 to 11.

$$\textcircled{3} \quad 0.4 : 0.5 = 4 : \boxed{}$$

Diagram showing the process of multiplying both terms of the ratio by 10. An arrow labeled "×10" points from 0.4 to 4, and another arrow labeled "×10" points from 0.5 to the empty box.

$$\textcircled{4} \quad 0.13 : 0.09 = \boxed{} : 9$$

Diagram showing the process of multiplying both terms of the ratio by 100. An arrow labeled "×100" points from 0.13 to the empty box, and another arrow labeled "×100" points from 0.09 to 9.





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$$\begin{array}{c} \times 10 \\ \hline \textcircled{1} \quad 0.6 : 0.1 = 6 : \square \\ \hline \times 10 \end{array}$$

$$\begin{array}{c} \times 100 \\ \hline \textcircled{2} \quad 0.08 : 0.07 = \square : 7 \\ \hline \times 100 \end{array}$$

$$\begin{array}{c} \times 10 \\ \hline \textcircled{3} \quad 0.2 : 0.9 = 2 : \square \\ \hline \times 10 \end{array}$$

$$\begin{array}{c} \times 100 \\ \hline \textcircled{4} \quad 0.19 : 0.16 = \square : 16 \\ \hline \times 100 \end{array}$$





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$$\textcircled{1} \quad 0.1 : 0.8 = 1 : \boxed{}$$

Diagram showing the conversion of the ratio $0.1 : 0.8$ to $1 : \boxed{}$. A bracket above the numbers 0.1 and 0.8 is labeled $\times 10$, with an arrow pointing to the number 1. A bracket below the numbers 0.8 and the empty box is labeled $\times 10$, with an arrow pointing to the empty box.

$$\textcircled{2} \quad 0.06 : 0.17 = \boxed{} : 17$$

Diagram showing the conversion of the ratio $0.06 : 0.17$ to $\boxed{} : 17$. A bracket above the numbers 0.06 and 0.17 is labeled $\times 100$, with an arrow pointing to the empty box. A bracket below the numbers 0.17 and the empty box is labeled $\times 100$, with an arrow pointing to the empty box.

$$\textcircled{3} \quad 0.3 : 0.4 = 3 : \boxed{}$$

Diagram showing the conversion of the ratio $0.3 : 0.4$ to $3 : \boxed{}$. A bracket above the numbers 0.3 and 0.4 is labeled $\times 10$, with an arrow pointing to the number 3. A bracket below the numbers 0.4 and the empty box is labeled $\times 10$, with an arrow pointing to the empty box.

$$\textcircled{4} \quad 0.1 : 0.13 = \boxed{} : 13$$

Diagram showing the conversion of the ratio $0.1 : 0.13$ to $\boxed{} : 13$. A bracket above the numbers 0.1 and 0.13 is labeled $\times 100$, with an arrow pointing to the empty box. A bracket below the numbers 0.13 and the empty box is labeled $\times 100$, with an arrow pointing to the empty box.





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$$\textcircled{1} \quad 0.4 : 0.9 = 4 : \boxed{}$$

Diagram showing the conversion of the ratio $0.4 : 0.9$ to $4 : \boxed{}$. An arrow labeled $\times 10$ points from 0.4 to 4 . Another arrow labeled $\times 10$ points from 0.9 to the empty box.

$$\textcircled{2} \quad 0.02 : 0.15 = \boxed{2} : 15$$

Diagram showing the conversion of the ratio $0.02 : 0.15$ to $\boxed{2} : 15$. An arrow labeled $\times 100$ points from 0.02 to 2 . Another arrow labeled $\times 100$ points from 0.15 to 15 .

$$\textcircled{3} \quad 1.1 : 0.5 = 11 : \boxed{5}$$

$$\textcircled{4} \quad 0.23 : 0.15 = \boxed{} : 15$$





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$$\textcircled{1} \quad 0.8 : 0.1 = 8 : \square$$

Diagram showing the transformation of the ratio $0.8 : 0.1$ to $8 : \square$. An arrow labeled $\times 10$ points from 0.8 to 8 . Another arrow labeled $\times 10$ points from 0.1 to the empty box \square .

$$\textcircled{2} \quad 0.04 : 0.03 = \square : 3$$

Diagram showing the transformation of the ratio $0.04 : 0.03$ to $\square : 3$. An arrow labeled $\times 100$ points from 0.04 to the empty box \square . Another arrow labeled $\times 100$ points from 0.03 to 3 .

$$\textcircled{3} \quad 0.7 : 0.9 = 7 : \square$$

$$\textcircled{4} \quad 0.45 : 0.53 = \square : 53$$





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$$\textcircled{1} \quad 0.5 : 0.3 = 5 : \square$$

×10

$$\textcircled{2} \quad 0.01 : 0.05 = \square : 5$$

$$\textcircled{3} \quad 1.4 : 0.3 = 14 : \square$$

$$\textcircled{4} \quad 0.1 : 0.23 = \square : 23$$





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・ 等しい比を作りましょう。

$$\textcircled{1} \quad 0.7 : 0.4 = 7 : \square$$

×10

$$\textcircled{2} \quad 0.03 : 0.01 = \square : 1$$

$$\textcircled{3} \quad 0.2 : 0.5 = 2 : \square$$

$$\textcircled{4} \quad 0.17 : 0.43 = \square : 43$$





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$$\textcircled{1} \quad 0.5 : 0.1 \quad = \quad 5 : \square$$

$\times 10$

$$\textcircled{2} \quad 0.04 : 0.07 \quad = \quad \square : 7$$

$$\textcircled{3} \quad 1.5 : 1.3 \quad = \quad 15 : \square$$

$$\textcircled{4} \quad 0.23 : 0.15 \quad = \quad \square : 15$$





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$$\textcircled{1} \quad 0.8 : 0.9 = 8 : \square$$

$$\textcircled{2} \quad 5 : 3 = \square : 12$$

$$\textcircled{3} \quad 1.7 : 1.5 = 17 : \square$$

$$\textcircled{4} \quad 6 : 1 = 54 : \square$$

$$\textcircled{5} \quad 0.15 : 0.02 = \square : 2$$





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$$\textcircled{1} \quad 0.2 : 0.7 = 2 : \square$$

$$\textcircled{2} \quad 2 : 5 = \square : 25$$

$$\textcircled{3} \quad 0.17 : 0.24 = 17 : \square$$

$$\textcircled{4} \quad 9 : 4 = 27 : \square$$

$$\textcircled{5} \quad 0.23 : 0.35 = \square : 35$$





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$$\textcircled{1} \quad 0.7 : 0.8 = 7 : \square$$

$$\textcircled{2} \quad 5 : 3 = \square : 18$$

$$\textcircled{3} \quad 1.2 : 0.7 = 12 : \square$$

$$\textcircled{4} \quad 5 : 2 = 10 : \square$$

$$\textcircled{5} \quad 0.11 : 0.55 = \square : 55$$





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$$\textcircled{1} \quad 0.1 : 0.8 = 1 : \square$$

$$\textcircled{2} \quad 3 : 7 = \square : 63$$

$$\textcircled{3} \quad 0.43 : 0.19 = 43 : \square$$

$$\textcircled{4} \quad 6 : 5 = 42 : \square$$

$$\textcircled{5} \quad 0.05 : 0.12 = \square : 12$$





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$$\textcircled{1} \quad 0.7 : 0.2 = 7 : \square$$

$$\textcircled{2} \quad 4 : 1 = \square : 9$$

$$\textcircled{3} \quad 1.6 : 1.3 = 16 : \square$$

$$\textcircled{4} \quad 3 : 7 = 9 : \square$$

$$\textcircled{5} \quad 0.07 : 0.04 = \square : 4$$





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目指せ80点!



名まえ _____

・ 等しい比を作しましょう。(各20点)

$$\textcircled{1} \quad 0.5 : 0.4 = 5 : \square$$

$$\textcircled{2} \quad 6 : 7 = \square : 28$$

$$\textcircled{3} \quad 1.7 : 0.7 = 17 : \square$$

$$\textcircled{4} \quad 3 : 7 = 27 : \square$$

$$\textcircled{5} \quad 0.02 : 0.05 = \square : 5$$





比5

● かけ算で
等しい比を作ろう (小数)

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目指せ80点!



名まえ _____

・ 等しい比を作しましょう。(各20点)

$$\textcircled{1} \quad 0.7 : 0.4 = 7 : \square$$

$$\textcircled{2} \quad 2 : 9 = \square : 18$$

$$\textcircled{3} \quad 0.14 : 0.71 = 14 : \square$$

$$\textcircled{4} \quad 5 : 11 = 15 : \square$$

$$\textcircled{5} \quad 0.03 : 0.23 = \square : 23$$





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$$\textcircled{1} \quad 0.1 : 0.3 = 1 : 3$$

Diagram showing the conversion of the ratio 0.1 : 0.3 to 1 : 3. A bracket above the numbers is labeled "×10" with an arrow pointing to the number 1. A bracket below the numbers is labeled "×10" with an arrow pointing to the number 3. The number 3 is enclosed in a light blue box.

$$\textcircled{2} \quad 0.05 : 0.12 = 5 : 12$$

Diagram showing the conversion of the ratio 0.05 : 0.12 to 5 : 12. A bracket above the numbers is labeled "×100" with an arrow pointing to the number 5. A bracket below the numbers is labeled "×100" with an arrow pointing to the number 12. The number 5 is enclosed in a light blue box.

$$\textcircled{3} \quad 0.2 : 0.5 = 2 : 5$$

Diagram showing the conversion of the ratio 0.2 : 0.5 to 2 : 5. A bracket above the numbers is labeled "×10" with an arrow pointing to the number 2. A bracket below the numbers is labeled "×10" with an arrow pointing to the number 5. The number 5 is enclosed in a light blue box.

$$\textcircled{4} \quad 0.17 : 0.11 = 17 : 11$$

Diagram showing the conversion of the ratio 0.17 : 0.11 to 17 : 11. A bracket above the numbers is labeled "×100" with an arrow pointing to the number 17. A bracket below the numbers is labeled "×100" with an arrow pointing to the number 11. The number 17 is enclosed in a light blue box.





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・ 等しい比を作りましょう。(うすい字はなぞりましょう。)

$$\textcircled{1} \quad 0.1 : 0.5 = 1 : 5$$

Diagram showing the conversion of the ratio 0.1 : 0.5 to 1 : 5. A bracket above the numbers 0.1 and 0.5 is labeled "× 10", with an arrow pointing to the number 1. A bracket below the numbers 0.5 and 5 is labeled "× 10", with an arrow pointing to the number 5. The number 5 is enclosed in a box.

$$\textcircled{2} \quad 0.03 : 0.11 = 3 : 11$$

Diagram showing the conversion of the ratio 0.03 : 0.11 to 3 : 11. A bracket above the numbers 0.03 and 0.11 is labeled "× 100", with an arrow pointing to the number 3. A bracket below the numbers 0.11 and 11 is labeled "× 100", with an arrow pointing to the number 11. The number 3 is enclosed in a box.

$$\textcircled{3} \quad 0.4 : 0.5 = 4 : 5$$

Diagram showing the conversion of the ratio 0.4 : 0.5 to 4 : 5. A bracket above the numbers 0.4 and 0.5 is labeled "× 10", with an arrow pointing to the number 4. A bracket below the numbers 0.5 and 5 is labeled "× 10", with an arrow pointing to the number 5. The number 5 is enclosed in a box.

$$\textcircled{4} \quad 0.13 : 0.09 = 13 : 9$$

Diagram showing the conversion of the ratio 0.13 : 0.09 to 13 : 9. A bracket above the numbers 0.13 and 0.09 is labeled "× 100", with an arrow pointing to the number 13. A bracket below the numbers 0.09 and 9 is labeled "× 100", with an arrow pointing to the number 9. The number 13 is enclosed in a box.





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$$\textcircled{1} \quad 0.6 : 0.1 = 6 : \boxed{1}$$

Diagram showing the conversion of the ratio 0.6 : 0.1 to 6 : 1. An arrow labeled "× 10" points from 0.6 to 6. Another arrow labeled "× 10" points from 0.1 to 1.

$$\textcircled{2} \quad 0.08 : 0.07 = \boxed{8} : 7$$

Diagram showing the conversion of the ratio 0.08 : 0.07 to 8 : 7. An arrow labeled "× 100" points from 0.08 to 8. Another arrow labeled "× 100" points from 0.07 to 7.

$$\textcircled{3} \quad 0.2 : 0.9 = 2 : \boxed{9}$$

Diagram showing the conversion of the ratio 0.2 : 0.9 to 2 : 9. An arrow labeled "× 10" points from 0.2 to 2. Another arrow labeled "× 10" points from 0.9 to 9.

$$\textcircled{4} \quad 0.19 : 0.16 = \boxed{19} : 16$$

Diagram showing the conversion of the ratio 0.19 : 0.16 to 19 : 16. An arrow labeled "× 100" points from 0.19 to 19. Another arrow labeled "× 100" points from 0.16 to 16.





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$$\textcircled{1} \quad 0.1 : 0.8 = 1 : 8$$

Diagram showing the conversion of the ratio 0.1 : 0.8 to 1 : 8. An arrow labeled "× 10" points from 0.1 to 1. Another arrow labeled "× 10" points from 0.8 to 8. The number 8 is enclosed in a box.

$$\textcircled{2} \quad 0.06 : 0.17 = 6 : 17$$

Diagram showing the conversion of the ratio 0.06 : 0.17 to 6 : 17. An arrow labeled "× 100" points from 0.06 to 6. Another arrow labeled "× 100" points from 0.17 to 17. The number 6 is enclosed in a box.

$$\textcircled{3} \quad 0.3 : 0.4 = 3 : 4$$

Diagram showing the conversion of the ratio 0.3 : 0.4 to 3 : 4. An arrow labeled "× 10" points from 0.3 to 3. Another arrow labeled "× 10" points from 0.4 to 4. The number 4 is enclosed in a box.

$$\textcircled{4} \quad 0.1 : 0.13 = 10 : 13$$

Diagram showing the conversion of the ratio 0.1 : 0.13 to 10 : 13. An arrow labeled "× 100" points from 0.1 to 10. Another arrow labeled "× 100" points from 0.13 to 13. The number 10 is enclosed in a box.





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$$\textcircled{1} \quad 0.4 : 0.9 = 4 : 9$$

Diagram showing the conversion of the ratio 0.4 : 0.9 to 4 : 9. An arrow labeled "×10" points from 0.4 to 4. Another arrow labeled "×10" points from 0.9 to 9. The number 9 is highlighted in a box.

$$\textcircled{2} \quad 0.02 : 0.15 = 2 : 15$$

Diagram showing the conversion of the ratio 0.02 : 0.15 to 2 : 15. An arrow labeled "×100" points from 0.02 to 2. Another arrow labeled "×100" points from 0.15 to 15. The number 2 is highlighted in a box.

$$\textcircled{3} \quad 1.1 : 0.5 = 11 : 5$$

Diagram showing the conversion of the ratio 1.1 : 0.5 to 11 : 5. An arrow labeled "×10" points from 1.1 to 11. Another arrow labeled "×10" points from 0.5 to 5. The number 5 is highlighted in a box.

$$\textcircled{4} \quad 0.23 : 0.15 = 23 : 15$$

Diagram showing the conversion of the ratio 0.23 : 0.15 to 23 : 15. An arrow labeled "×100" points from 0.23 to 23. Another arrow labeled "×100" points from 0.15 to 15. The number 23 is highlighted in a box.





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$$\textcircled{1} \quad 0.8 : 0.1 = 8 : \boxed{1}$$

Diagram showing the conversion of the ratio 0.8 : 0.1 to 8 : 1. An arrow labeled "× 10" points from 0.8 to 8. Another arrow labeled "× 10" points from 0.1 to 1.

$$\textcircled{2} \quad 0.04 : 0.03 = \boxed{4} : 3$$

Diagram showing the conversion of the ratio 0.04 : 0.03 to 4 : 3. An arrow labeled "× 100" points from 0.04 to 4. Another arrow labeled "× 100" points from 0.03 to 3.

$$\textcircled{3} \quad 0.7 : 0.9 = 7 : \boxed{9}$$

Diagram showing the conversion of the ratio 0.7 : 0.9 to 7 : 9. An arrow labeled "× 10" points from 0.7 to 7. Another arrow labeled "× 10" points from 0.9 to 9.

$$\textcircled{4} \quad 0.45 : 0.53 = \boxed{45} : 53$$

Diagram showing the conversion of the ratio 0.45 : 0.53 to 45 : 53. An arrow labeled "× 100" points from 0.45 to 45. Another arrow labeled "× 100" points from 0.53 to 53.





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$$\textcircled{1} \quad 0.5 : 0.3 = 5 : \boxed{3}$$

Diagram showing the conversion of the ratio 0.5 : 0.3 to 5 : 3. An arrow labeled "× 10" points from 0.5 to 5. Another arrow labeled "× 10" points from 0.3 to 3. The number 3 is enclosed in a box.

$$\textcircled{2} \quad 0.01 : 0.05 = \boxed{1} : 5$$

Diagram showing the conversion of the ratio 0.01 : 0.05 to 1 : 5. An arrow labeled "× 100" points from 0.01 to 1. Another arrow labeled "× 100" points from 0.05 to 5. The number 1 is enclosed in a box.

$$\textcircled{3} \quad 1.4 : 0.3 = 14 : \boxed{3}$$

Diagram showing the conversion of the ratio 1.4 : 0.3 to 14 : 3. An arrow labeled "× 10" points from 1.4 to 14. Another arrow labeled "× 10" points from 0.3 to 3. The number 3 is enclosed in a box.

$$\textcircled{4} \quad 0.1 : 0.23 = \boxed{10} : 23$$

Diagram showing the conversion of the ratio 0.1 : 0.23 to 10 : 23. An arrow labeled "× 100" points from 0.1 to 10. Another arrow labeled "× 100" points from 0.23 to 23. The number 10 is enclosed in a box.





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$$\textcircled{1} \quad 0.7 : 0.4 = 7 : \boxed{4}$$

Diagram showing the conversion of the ratio 0.7 : 0.4 to 7 : 4. An arrow labeled "× 10" points from 0.7 to 7. Another arrow labeled "× 10" points from 0.4 to 4.

$$\textcircled{2} \quad 0.03 : 0.01 = \boxed{3} : 1$$

Diagram showing the conversion of the ratio 0.03 : 0.01 to 3 : 1. An arrow labeled "× 100" points from 0.03 to 3. Another arrow labeled "× 100" points from 0.01 to 1.

$$\textcircled{3} \quad 0.2 : 0.5 = 2 : \boxed{5}$$

Diagram showing the conversion of the ratio 0.2 : 0.5 to 2 : 5. An arrow labeled "× 10" points from 0.2 to 2. Another arrow labeled "× 10" points from 0.5 to 5.

$$\textcircled{4} \quad 0.17 : 0.43 = \boxed{17} : 43$$

Diagram showing the conversion of the ratio 0.17 : 0.43 to 17 : 43. An arrow labeled "× 100" points from 0.17 to 17. Another arrow labeled "× 100" points from 0.43 to 43.





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$$\textcircled{1} \quad 0.5 : 0.1 = 5 : \boxed{1}$$

Diagram showing the conversion of the ratio 0.5 : 0.1 to 5 : 1. An arrow labeled "× 10" points from 0.5 to 5. Another arrow labeled "× 10" points from 0.1 to 1.

$$\textcircled{2} \quad 0.04 : 0.07 = \boxed{4} : 7$$

Diagram showing the conversion of the ratio 0.04 : 0.07 to 4 : 7. An arrow labeled "× 100" points from 0.04 to 4. Another arrow labeled "× 100" points from 0.07 to 7.

$$\textcircled{3} \quad 1.5 : 1.3 = 15 : \boxed{13}$$

Diagram showing the conversion of the ratio 1.5 : 1.3 to 15 : 13. An arrow labeled "× 10" points from 1.5 to 15. Another arrow labeled "× 10" points from 1.3 to 13.

$$\textcircled{4} \quad 0.23 : 0.15 = \boxed{23} : 15$$

Diagram showing the conversion of the ratio 0.23 : 0.15 to 23 : 15. An arrow labeled "× 100" points from 0.23 to 23. Another arrow labeled "× 100" points from 0.15 to 15.





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$$\textcircled{1} \quad 0.8 : 0.9 = 8 : 9$$

Diagram showing the conversion of 0.8 to 8 by multiplying by 10, and 0.9 to 9 by multiplying by 10.

$$\textcircled{2} \quad 5 : 3 = 20 : 12$$

Diagram showing the conversion of 5 to 20 by multiplying by 4, and 3 to 12 by multiplying by 4.

$$\textcircled{3} \quad 1.7 : 1.5 = 17 : 15$$

Diagram showing the conversion of 1.7 to 17 by multiplying by 10, and 1.5 to 15 by multiplying by 10.

$$\textcircled{4} \quad 6 : 1 = 54 : 9$$

Diagram showing the conversion of 6 to 54 by multiplying by 9, and 1 to 9 by multiplying by 9.

$$\textcircled{5} \quad 0.15 : 0.02 = 15 : 2$$

Diagram showing the conversion of 0.15 to 15 by multiplying by 100, and 0.02 to 2 by multiplying by 100.





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$$\textcircled{1} \quad 0.2 : 0.7 = 2 : 7$$

Diagram showing the conversion of the ratio $0.2 : 0.7$ to $2 : 7$. An arrow labeled $\times 10$ points from 0.2 to 2 . Another arrow labeled $\times 10$ points from 0.7 to 7 . The number 7 is enclosed in a rounded square box.

$$\textcircled{2} \quad 2 : 5 = 10 : 25$$

Diagram showing the conversion of the ratio $2 : 5$ to $10 : 25$. An arrow labeled $\times 5$ points from 2 to 10 . Another arrow labeled $\times 5$ points from 5 to 25 . The number 10 is enclosed in a rounded square box.

$$\textcircled{3} \quad 0.17 : 0.24 = 17 : 24$$

Diagram showing the conversion of the ratio $0.17 : 0.24$ to $17 : 24$. An arrow labeled $\times 100$ points from 0.17 to 17 . Another arrow labeled $\times 100$ points from 0.24 to 24 . The number 24 is enclosed in a rounded square box.

$$\textcircled{4} \quad 9 : 4 = 27 : 12$$

Diagram showing the conversion of the ratio $9 : 4$ to $27 : 12$. An arrow labeled $\times 3$ points from 9 to 27 . Another arrow labeled $\times 3$ points from 4 to 12 . The number 12 is enclosed in a rounded square box.

$$\textcircled{5} \quad 0.23 : 0.35 = 23 : 35$$

Diagram showing the conversion of the ratio $0.23 : 0.35$ to $23 : 35$. An arrow labeled $\times 100$ points from 0.23 to 23 . Another arrow labeled $\times 100$ points from 0.35 to 35 . The number 23 is enclosed in a rounded square box.





比5

● かけ算で
等しい比を作ろう (小数)



日にち： 月 日

名まえ _____

・ 等しい比を作しましょう。

$$\textcircled{1} \quad 0.7 : 0.8 = 7 : \boxed{8}$$

Diagram showing the conversion of the ratio 0.7 : 0.8 to 7 : 8. An arrow labeled $\times 10$ points from 0.7 to 7. Another arrow labeled $\times 10$ points from 0.8 to 8. The number 8 is enclosed in a box.

$$\textcircled{2} \quad 5 : 3 = \boxed{30} : 18$$

Diagram showing the conversion of the ratio 5 : 3 to 30 : 18. An arrow labeled $\times 6$ points from 5 to 30. Another arrow labeled $\times 6$ points from 3 to 18. The number 30 is enclosed in a box.

$$\textcircled{3} \quad 1.2 : 0.7 = 12 : \boxed{7}$$

Diagram showing the conversion of the ratio 1.2 : 0.7 to 12 : 7. An arrow labeled $\times 10$ points from 1.2 to 12. Another arrow labeled $\times 10$ points from 0.7 to 7. The number 7 is enclosed in a box.

$$\textcircled{4} \quad 5 : 2 = 10 : \boxed{4}$$

Diagram showing the conversion of the ratio 5 : 2 to 10 : 4. An arrow labeled $\times 2$ points from 5 to 10. Another arrow labeled $\times 2$ points from 2 to 4. The number 4 is enclosed in a box.

$$\textcircled{5} \quad 0.11 : 0.55 = \boxed{11} : 55$$

Diagram showing the conversion of the ratio 0.11 : 0.55 to 11 : 55. An arrow labeled $\times 100$ points from 0.11 to 11. Another arrow labeled $\times 100$ points from 0.55 to 55. The number 11 is enclosed in a box.





比5

● かけ算で
等しい比を作ろう (小数)



日にち： 月 日

名まえ _____

・ 等しい比を作しましょう。

$$\textcircled{1} \quad 0.1 : 0.8 = 1 : 8$$

Diagram showing the conversion of the ratio 0.1 : 0.8 to 1 : 8. An arrow labeled "×10" points from 0.1 to 1, and another arrow labeled "×10" points from 0.8 to 8. The number 8 is enclosed in a box.

$$\textcircled{2} \quad 3 : 7 = 27 : 63$$

Diagram showing the conversion of the ratio 3 : 7 to 27 : 63. An arrow labeled "×9" points from 3 to 27, and another arrow labeled "×9" points from 7 to 63. The number 27 is enclosed in a box.

$$\textcircled{3} \quad 0.43 : 0.19 = 43 : 19$$

Diagram showing the conversion of the ratio 0.43 : 0.19 to 43 : 19. An arrow labeled "×100" points from 0.43 to 43, and another arrow labeled "×100" points from 0.19 to 19. The number 19 is enclosed in a box.

$$\textcircled{4} \quad 6 : 5 = 42 : 35$$

Diagram showing the conversion of the ratio 6 : 5 to 42 : 35. An arrow labeled "×7" points from 6 to 42, and another arrow labeled "×7" points from 5 to 35. The number 35 is enclosed in a box.

$$\textcircled{5} \quad 0.05 : 0.12 = 5 : 12$$

Diagram showing the conversion of the ratio 0.05 : 0.12 to 5 : 12. An arrow labeled "×100" points from 0.05 to 5, and another arrow labeled "×100" points from 0.12 to 12. The number 5 is enclosed in a box.





比5

● かけ算で
等しい比を作ろう (小数)



日にち： 月 日

名まえ _____

・ 等しい比を作しましょう。

$$\textcircled{1} \quad 0.7 : 0.2 = 7 : 2$$

Diagram showing the conversion of the ratio 0.7 : 0.2 to 7 : 2. An arrow labeled $\times 10$ points from 0.7 to 7. Another arrow labeled $\times 10$ points from 0.2 to 2. The number 2 is enclosed in a rounded square box.

$$\textcircled{2} \quad 4 : 1 = 36 : 9$$

Diagram showing the conversion of the ratio 4 : 1 to 36 : 9. An arrow labeled $\times 9$ points from 4 to 36. Another arrow labeled $\times 9$ points from 1 to 9. The number 36 is enclosed in a rounded square box.

$$\textcircled{3} \quad 1.6 : 1.3 = 16 : 13$$

Diagram showing the conversion of the ratio 1.6 : 1.3 to 16 : 13. An arrow labeled $\times 10$ points from 1.6 to 16. Another arrow labeled $\times 10$ points from 1.3 to 13. The number 13 is enclosed in a rounded square box.

$$\textcircled{4} \quad 3 : 7 = 9 : 21$$

Diagram showing the conversion of the ratio 3 : 7 to 9 : 21. An arrow labeled $\times 3$ points from 3 to 9. Another arrow labeled $\times 3$ points from 7 to 21. The number 21 is enclosed in a rounded square box.

$$\textcircled{5} \quad 0.07 : 0.04 = 7 : 4$$

Diagram showing the conversion of the ratio 0.07 : 0.04 to 7 : 4. An arrow labeled $\times 100$ points from 0.07 to 7. Another arrow labeled $\times 100$ points from 0.04 to 4. The number 7 is enclosed in a rounded square box.





比5

● かけ算で
等しい比を作ろう (小数)

15

目指せ80点!



名まえ

・ 等しい比を作しましょう。(各20点)

$$\textcircled{1} \quad 0.5 : 0.4 = 5 : 4$$

Diagram showing the conversion of the ratio 0.5 : 0.4 to 5 : 4. An arrow labeled "× 10" points from 0.5 to 5, and another arrow labeled "× 10" points from 0.4 to 4. The number 4 is enclosed in a box.

$$\textcircled{2} \quad 6 : 7 = 24 : 28$$

Diagram showing the conversion of the ratio 6 : 7 to 24 : 28. An arrow labeled "× 4" points from 6 to 24, and another arrow labeled "× 4" points from 7 to 28. The number 24 is enclosed in a box.

$$\textcircled{3} \quad 1.7 : 0.7 = 17 : 7$$

Diagram showing the conversion of the ratio 1.7 : 0.7 to 17 : 7. An arrow labeled "× 10" points from 1.7 to 17, and another arrow labeled "× 10" points from 0.7 to 7. The number 7 is enclosed in a box.

$$\textcircled{4} \quad 3 : 7 = 27 : 63$$

Diagram showing the conversion of the ratio 3 : 7 to 27 : 63. An arrow labeled "× 9" points from 3 to 27, and another arrow labeled "× 9" points from 7 to 63. The number 63 is enclosed in a box.

$$\textcircled{5} \quad 0.02 : 0.05 = 2 : 5$$

Diagram showing the conversion of the ratio 0.02 : 0.05 to 2 : 5. An arrow labeled "× 100" points from 0.02 to 2, and another arrow labeled "× 100" points from 0.05 to 5. The number 2 is enclosed in a box.





比5

● かけ算で
等しい比を作ろう (小数)

16

目指せ80点!



名まえ _____

・ 等しい比を作しましょう。(各20点)

$$\begin{array}{c} \times 10 \\ \text{① } 0.7 : 0.4 = 7 : \boxed{4} \\ \times 10 \end{array}$$

$$\begin{array}{c} \times 2 \\ \text{② } 2 : 9 = \boxed{4} : 18 \\ \times 2 \end{array}$$

$$\begin{array}{c} \times 100 \\ \text{③ } 0.14 : 0.71 = 14 : \boxed{71} \\ \times 100 \end{array}$$

$$\begin{array}{c} \times 3 \\ \text{④ } 5 : 11 = 15 : \boxed{33} \\ \times 3 \end{array}$$

$$\begin{array}{c} \times 100 \\ \text{⑤ } 0.03 : 0.23 = \boxed{3} : 23 \\ \times 100 \end{array}$$

