



# 分数のたし算とひき算 18

●【約分】6や9でわる



日にち：            月            日

名まえ \_\_\_\_\_

1 次の分数の分母と分子を6でわって、<sup>やくぶん</sup>約分しましょう。  
 (うすい字や線はなぞりましょう。)

$$\textcircled{1} \quad \frac{\cancel{18}^3}{\cancel{48}_8} = \frac{3}{8}$$

$$\textcircled{4} \quad \frac{\cancel{42}^7}{\cancel{54}_9} =$$

$$\textcircled{2} \quad \frac{\cancel{12}^2}{\cancel{30}_5} =$$

$$\textcircled{5} \quad \frac{6}{36} =$$

$$\textcircled{3} \quad \frac{18}{24} =$$

$$\textcircled{6} \quad \frac{24}{30} =$$

2 次の分数の分母と分子を9でわって、<sup>やくぶん</sup>約分しましょう。  
 (うすい字や線はなぞりましょう。)

$$\textcircled{1} \quad \frac{\cancel{45}^5}{\cancel{54}_6} = \frac{5}{6}$$

$$\textcircled{4} \quad \frac{\cancel{27}^3}{\cancel{72}_8} =$$

$$\textcircled{2} \quad \frac{\cancel{18}^2}{\cancel{63}_7} =$$

$$\textcircled{5} \quad \frac{36}{63} =$$

$$\textcircled{3} \quad \frac{9}{81} =$$

$$\textcircled{6} \quad \frac{18}{45} =$$



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1 次の分数の分母と分子を6でわって、<sup>やくぶん</sup>約分しましょう。  
(うすい字や線はなぞりましょう。)

①  $\frac{\cancel{12}^2}{\cancel{18}_3} = \frac{2}{3}$

④  $\frac{\cancel{30}^5}{\cancel{36}_6} =$

②  $\frac{\cancel{18}^3}{\cancel{48}_8} =$

⑤  $\frac{12}{54} =$

③  $\frac{24}{42} =$

⑥  $\frac{6}{30} =$

2 次の分数の分母と分子を9でわって、<sup>やくぶん</sup>約分しましょう。  
(うすい字や線はなぞりましょう。)

①  $\frac{\cancel{18}^2}{\cancel{45}_5} = \frac{2}{5}$

④  $\frac{\cancel{63}^7}{\cancel{81}_9} =$

②  $\frac{\cancel{9}^1}{\cancel{81}_9} =$

⑤  $\frac{45}{72} =$

③  $\frac{54}{63} =$

⑥  $\frac{27}{36} =$



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1 次の分数の分母と分子を6でわって、<sup>やくぶん</sup>約分しましょう。  
 (うすい字や線はなぞりましょう。)

$$\textcircled{1} \quad \frac{\cancel{30}^5}{\cancel{54}_9} = \frac{5}{9}$$

$$\textcircled{4} \quad \frac{\cancel{12}^2}{\cancel{42}_7} =$$

$$\textcircled{2} \quad \frac{\cancel{42}^7}{\cancel{48}_8} =$$

$$\textcircled{5} \quad \frac{30}{36} =$$

$$\textcircled{3} \quad \frac{18}{24} =$$

$$\textcircled{6} \quad \frac{6}{24} =$$

2 次の分数の分母と分子を9でわって、<sup>やくぶん</sup>約分しましょう。  
 (うすい字や線はなぞりましょう。)

$$\textcircled{1} \quad \frac{\cancel{36}^4}{\cancel{63}_7} = \frac{4}{7}$$

$$\textcircled{4} \quad \frac{\cancel{18}^2}{\cancel{81}_9} =$$

$$\textcircled{2} \quad \frac{\cancel{18}^2}{\cancel{27}_3} =$$

$$\textcircled{5} \quad \frac{9}{45} =$$

$$\textcircled{3} \quad \frac{27}{36} =$$

$$\textcircled{6} \quad \frac{45}{72} =$$



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1 次の分数の分母と分子を6でわって、<sup>やくぶん</sup>約分しましょう。  
 (うすい字や線はなぞりましょう。)

$$\textcircled{1} \quad \frac{\cancel{12}_3^2}{\cancel{18}_3} = \frac{2}{3}$$

$$\textcircled{2} \quad \frac{\cancel{24}_5^4}{\cancel{30}_5} =$$

$$\textcircled{3} \quad \frac{6}{54} =$$

$$\textcircled{4} \quad \frac{\cancel{12}_7^2}{\cancel{42}_7} =$$

$$\textcircled{5} \quad \frac{30}{36} =$$

$$\textcircled{6} \quad \frac{24}{54} =$$

2 次の分数の分母と分子を9でわって、<sup>やくぶん</sup>約分しましょう。  
 (うすい字や線はなぞりましょう。)

$$\textcircled{1} \quad \frac{\cancel{27}_7^3}{\cancel{63}_7} = \frac{3}{7}$$

$$\textcircled{2} \quad \frac{\cancel{9}_8^1}{\cancel{72}_8} =$$

$$\textcircled{3} \quad \frac{45}{54} =$$

$$\textcircled{4} \quad \frac{\cancel{45}_7^5}{\cancel{63}_7} =$$

$$\textcircled{5} \quad \frac{18}{27} =$$

$$\textcircled{6} \quad \frac{72}{81} =$$



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・ 次の分数を、<sup>やくぶん</sup>約分しましょう。(うすい字や線はなぞりましょう。)

①  $\frac{18}{48} = \frac{3}{8}$

②  $\frac{54}{63} =$

③  $\frac{45}{81} =$

④  $\frac{18}{24} =$

⑤  $\frac{9}{45} =$

⑥  $\frac{12}{54} =$

⑦  $\frac{36}{42} =$

⑧  $\frac{18}{27} =$

⑨  $\frac{6}{24} =$

⑩  $\frac{18}{30} =$

⑪  $\frac{36}{63} =$

⑫  $\frac{63}{81} =$

⑬  $\frac{6}{30} =$

⑭  $\frac{9}{27} =$



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名まえ \_\_\_\_\_

・ 次の分数を、<sup>やくぶん</sup>約分しましょう。(うすい字や線はなぞりましょう。)

①  $\frac{\cancel{6}^1}{\cancel{30}_5} = \frac{1}{5}$

②  $\frac{\cancel{27}^3}{\cancel{36}_4} =$

③  $\frac{36}{63} =$

④  $\frac{54}{63} =$

⑤  $\frac{45}{72} =$

⑥  $\frac{42}{48} =$

⑦  $\frac{9}{27} =$

⑧  $\frac{27}{45} =$

⑨  $\frac{6}{18} =$

⑩  $\frac{18}{24} =$

⑪  $\frac{27}{63} =$

⑫  $\frac{6}{12} =$

⑬  $\frac{12}{30} =$

⑭  $\frac{18}{81} =$



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名まえ \_\_\_\_\_

・ 次の分数を、<sup>やくぶん</sup>約分しましょう。（うすい字や線はなぞりましょう。）

①  $\frac{\cancel{12}^2}{\cancel{18}_3} = \frac{2}{3}$

②  $\frac{\cancel{42}^7}{\cancel{48}_8} =$

③  $\frac{18}{45} =$

④  $\frac{9}{81} =$

⑤  $\frac{27}{36} =$

⑥  $\frac{36}{42} =$

⑦  $\frac{48}{54} =$

⑧  $\frac{18}{42} =$

⑨  $\frac{45}{54} =$

⑩  $\frac{9}{45} =$

⑪  $\frac{12}{42} =$

⑫  $\frac{24}{54} =$

⑬  $\frac{45}{63} =$

⑭  $\frac{18}{27} =$



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名まえ \_\_\_\_\_

・ 次の分数を、<sup>やくぶん</sup>約分しましょう。

①  $\frac{30}{42} =$

②  $\frac{9}{36} =$

③  $\frac{12}{54} =$

④  $\frac{27}{36} =$

⑤  $\frac{27}{72} =$

⑥  $\frac{36}{42} =$

⑦  $\frac{6}{24} =$

⑧  $\frac{18}{48} =$

⑨  $\frac{42}{54} =$

⑩  $\frac{12}{30} =$

⑪  $\frac{9}{18} =$

⑫  $\frac{9}{54} =$

⑬  $\frac{18}{81} =$

⑭  $\frac{18}{30} =$





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・ 次の分数を、<sup>やくぶん</sup>約分しましょう。

①  $\frac{9}{18} =$

②  $\frac{45}{54} =$

③  $\frac{24}{54} =$

④  $\frac{18}{48} =$

⑤  $\frac{24}{42} =$

⑥  $\frac{9}{72} =$

⑦  $\frac{12}{18} =$

⑧  $\frac{30}{48} =$

⑨  $\frac{18}{45} =$

⑩  $\frac{54}{63} =$

⑪  $\frac{6}{24} =$

⑫  $\frac{48}{54} =$

⑬  $\frac{18}{27} =$

⑭  $\frac{30}{54} =$



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名まえ \_\_\_\_\_

・ 次の分数を、<sup>やくぶん</sup>約分しましょう。

①  $\frac{18}{27} =$

②  $\frac{21}{28} =$

③  $\frac{6}{12} =$

④  $\frac{30}{42} =$

⑤  $\frac{25}{40} =$

⑥  $\frac{9}{54} =$

⑦  $\frac{36}{81} =$

⑧  $\frac{12}{42} =$

⑨  $\frac{27}{72} =$

⑩  $\frac{15}{40} =$

⑪  $\frac{6}{18} =$

⑫  $\frac{9}{54} =$

⑬  $\frac{30}{36} =$

⑭  $\frac{35}{63} =$



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名まえ \_\_\_\_\_

・ 次の分数を、<sup>やくぶん</sup>約分しましょう。

①  $\frac{63}{81} =$

②  $\frac{12}{30} =$

③  $\frac{7}{42} =$

④  $\frac{27}{36} =$

⑤  $\frac{63}{72} =$

⑥  $\frac{12}{18} =$

⑦  $\frac{25}{30} =$

⑧  $\frac{12}{54} =$

⑨  $\frac{30}{36} =$

⑩  $\frac{14}{49} =$

⑪  $\frac{24}{54} =$

⑫  $\frac{9}{18} =$

⑬  $\frac{25}{40} =$

⑭  $\frac{36}{81} =$



# 分数のたし算とひき算 18

●【約分】6や9でわる

# 12

日にち：            月            日

名まえ \_\_\_\_\_

・ 次の分数を、<sup>やくぶん</sup>約分しましょう。

①  $\frac{7}{42} =$

②  $\frac{18}{81} =$

③  $\frac{27}{36} =$

④  $\frac{35}{40} =$

⑤  $\frac{30}{48} =$

⑥  $\frac{9}{27} =$

⑦  $\frac{24}{54} =$

⑧  $\frac{24}{30} =$

⑨  $\frac{18}{27} =$

⑩  $\frac{15}{40} =$

⑪  $\frac{42}{54} =$

⑫  $\frac{30}{36} =$

⑬  $\frac{9}{18} =$

⑭  $\frac{35}{49} =$



# 分数のたし算とひき算 18

●【約分】6や9でわる

# 13

日にち：            月            日

名まえ \_\_\_\_\_

・ 次の分数を、<sup>やくぶん</sup>約分しましょう。

①  $\frac{10}{25} =$

②  $\frac{24}{54} =$

③  $\frac{9}{18} =$

④  $\frac{6}{48} =$

⑤  $\frac{27}{63} =$

⑥  $\frac{14}{35} =$

⑦  $\frac{24}{42} =$

⑧  $\frac{12}{54} =$

⑨  $\frac{36}{63} =$

⑩  $\frac{28}{35} =$

⑪  $\frac{18}{27} =$

⑫  $\frac{42}{54} =$

⑬  $\frac{9}{27} =$

⑭  $\frac{30}{35} =$



# 分数のたし算とひき算 18

●【約分】6や9でわる

14

日にち：          月          日

名まえ \_\_\_\_\_

・ 次の分数を、<sup>やくぶん</sup>約分しましょう。

①  $\frac{54}{63} =$

②  $\frac{6}{12} =$

③  $\frac{14}{63} =$

④  $\frac{9}{45} =$

⑤  $\frac{27}{63} =$

⑥  $\frac{30}{54} =$

⑦  $\frac{10}{15} =$

⑧  $\frac{24}{54} =$

⑨  $\frac{18}{48} =$

⑩  $\frac{21}{28} =$

⑪  $\frac{30}{36} =$

⑫  $\frac{18}{63} =$

⑬  $\frac{40}{45} =$

⑭  $\frac{27}{36} =$

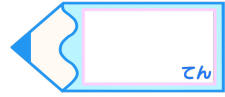


# 分数のたし算とひき算 18

●【約分】6や9でわる

15

目指せ80点!



名まえ \_\_\_\_\_

・次の分数を、<sup>やくぶん</sup>約分しましょう。(各10点)

①  $\frac{6}{12} =$

②  $\frac{25}{30} =$

③  $\frac{6}{42} =$

④  $\frac{9}{27} =$

⑤  $\frac{27}{72} =$

⑥  $\frac{28}{49} =$

⑦  $\frac{14}{21} =$

⑧  $\frac{36}{42} =$

⑨  $\frac{7}{63} =$

⑩  $\frac{9}{18} =$



# 分数のたし算とひき算 18

●【約分】6や9でわる

16

目指せ80点!



名まえ \_\_\_\_\_

・ 次の分数を、<sup>やくぶん</sup>約分しましょう。(各10点)

①  $\frac{9}{27} =$

②  $\frac{12}{42} =$

③  $\frac{21}{28} =$

④  $\frac{72}{81} =$

⑤  $\frac{25}{30} =$

⑥  $\frac{18}{30} =$

⑦  $\frac{20}{45} =$

⑧  $\frac{42}{48} =$

⑨  $\frac{6}{18} =$

⑩  $\frac{7}{42} =$





# 分数のたし算とひき算 18

●【約分】6や9でわる



日にち：            月            日

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1 次の分数の分母と分子を6でわって、<sup>やくぶん</sup>約分しましょう。  
(うすい字や線はなぞりましょう。)

①  $\frac{\cancel{18}^3}{\cancel{48}_8} = \frac{3}{8}$

④  $\frac{\cancel{42}^7}{\cancel{54}_9} = \frac{7}{9}$

②  $\frac{\cancel{12}^2}{\cancel{30}_5} = \frac{2}{5}$

⑤  $\frac{\cancel{6}^1}{\cancel{36}_6} = \frac{1}{6}$

③  $\frac{\cancel{18}^3}{\cancel{24}_4} = \frac{3}{4}$

⑥  $\frac{\cancel{24}^4}{\cancel{30}_5} = \frac{4}{5}$

2 次の分数の分母と分子を9でわって、<sup>やくぶん</sup>約分しましょう。  
(うすい字や線はなぞりましょう。)

①  $\frac{\cancel{45}^5}{\cancel{54}_6} = \frac{5}{6}$

④  $\frac{\cancel{27}^3}{\cancel{72}_8} = \frac{3}{8}$

②  $\frac{\cancel{18}^2}{\cancel{63}_7} = \frac{2}{7}$

⑤  $\frac{\cancel{36}^4}{\cancel{63}_7} = \frac{4}{7}$

③  $\frac{\cancel{9}^1}{\cancel{81}_9} = \frac{1}{9}$

⑥  $\frac{\cancel{18}^2}{\cancel{45}_5} = \frac{2}{5}$



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1 次の分数の分母と分子を6でわって、<sup>やくぶん</sup>約分しましょう。  
 (うすい字や線はなぞりましょう。)

$$\textcircled{1} \quad \frac{\cancel{12}_3^2}{\cancel{18}_3} = \frac{2}{3}$$

$$\textcircled{4} \quad \frac{\cancel{30}_6^5}{\cancel{36}_6} = \frac{5}{6}$$

$$\textcircled{2} \quad \frac{\cancel{18}_8^3}{\cancel{48}_8} = \frac{3}{8}$$

$$\textcircled{5} \quad \frac{\cancel{12}_9^2}{\cancel{54}_9} = \frac{2}{9}$$

$$\textcircled{3} \quad \frac{\cancel{24}_7^4}{\cancel{42}_7} = \frac{4}{7}$$

$$\textcircled{6} \quad \frac{\cancel{6}_5^1}{\cancel{30}_5} = \frac{1}{5}$$

2 次の分数の分母と分子を9でわって、<sup>やくぶん</sup>約分しましょう。  
 (うすい字や線はなぞりましょう。)

$$\textcircled{1} \quad \frac{\cancel{18}_5^2}{\cancel{45}_5} = \frac{2}{5}$$

$$\textcircled{4} \quad \frac{\cancel{63}_9^7}{\cancel{81}_9} = \frac{7}{9}$$

$$\textcircled{2} \quad \frac{\cancel{9}_9^1}{\cancel{81}_9} = \frac{1}{9}$$

$$\textcircled{5} \quad \frac{\cancel{45}_8^5}{\cancel{72}_8} = \frac{5}{8}$$

$$\textcircled{3} \quad \frac{\cancel{54}_7^6}{\cancel{63}_7} = \frac{6}{7}$$

$$\textcircled{6} \quad \frac{\cancel{27}_4^3}{\cancel{36}_4} = \frac{3}{4}$$



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1 次の分数の分母と分子を6でわって、<sup>やくぶん</sup>約分しましょう。  
 (うすい字や線はなぞりましょう。)

$$\textcircled{1} \quad \frac{\cancel{30}^5}{\cancel{54}_9} = \frac{5}{9}$$

$$\textcircled{2} \quad \frac{\cancel{42}^7}{\cancel{48}_8} = \frac{7}{8}$$

$$\textcircled{3} \quad \frac{\cancel{18}^3}{\cancel{24}_4} = \frac{3}{4}$$

$$\textcircled{4} \quad \frac{\cancel{12}^2}{\cancel{42}_7} = \frac{2}{7}$$

$$\textcircled{5} \quad \frac{\cancel{30}^5}{\cancel{36}_6} = \frac{5}{6}$$

$$\textcircled{6} \quad \frac{\cancel{6}^1}{\cancel{24}_4} = \frac{1}{4}$$

2 次の分数の分母と分子を9でわって、<sup>やくぶん</sup>約分しましょう。  
 (うすい字や線はなぞりましょう。)

$$\textcircled{1} \quad \frac{\cancel{36}^4}{\cancel{63}_7} = \frac{4}{7}$$

$$\textcircled{2} \quad \frac{\cancel{18}^2}{\cancel{27}_3} = \frac{2}{3}$$

$$\textcircled{3} \quad \frac{\cancel{27}^3}{\cancel{36}_4} = \frac{3}{4}$$

$$\textcircled{4} \quad \frac{\cancel{18}^2}{\cancel{81}_9} = \frac{2}{9}$$

$$\textcircled{5} \quad \frac{\cancel{9}^1}{\cancel{45}_5} = \frac{1}{5}$$

$$\textcircled{6} \quad \frac{\cancel{45}^5}{\cancel{72}_8} = \frac{5}{8}$$



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1 次の分数の分母と分子を6でわって、<sup>やくぶん</sup>約分しましょう。  
(うすい字や線はなぞりましょう。)

①  $\frac{\cancel{12}^2}{\cancel{18}_3} = \frac{2}{3}$

②  $\frac{\cancel{24}^4}{\cancel{30}_5} = \frac{4}{5}$

③  $\frac{\cancel{6}^1}{\cancel{54}_9} = \frac{1}{9}$

④  $\frac{\cancel{12}^2}{\cancel{42}_7} = \frac{2}{7}$

⑤  $\frac{\cancel{30}^5}{\cancel{36}_6} = \frac{5}{6}$

⑥  $\frac{\cancel{24}^4}{\cancel{54}_9} = \frac{4}{9}$

2 次の分数の分母と分子を9でわって、<sup>やくぶん</sup>約分しましょう。  
(うすい字や線はなぞりましょう。)

①  $\frac{\cancel{27}^3}{\cancel{63}_7} = \frac{3}{7}$

②  $\frac{\cancel{9}^1}{\cancel{72}_8} = \frac{1}{8}$

③  $\frac{\cancel{45}^5}{\cancel{54}_6} = \frac{5}{6}$

④  $\frac{\cancel{45}^5}{\cancel{63}_7} = \frac{5}{7}$

⑤  $\frac{\cancel{18}^2}{\cancel{27}_3} = \frac{2}{3}$

⑥  $\frac{\cancel{72}^8}{\cancel{81}_9} = \frac{8}{9}$



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やくぶん

・次の分数を、**約分**しましょう。（うすい字や線はなぞりましょう。）

①  $\frac{\cancel{18}^3}{\cancel{48}_8} = \frac{3}{8}$

②  $\frac{\cancel{54}^6}{\cancel{63}_7} = \frac{6}{7}$

③  $\frac{\cancel{45}^5}{\cancel{81}_9} = \frac{5}{9}$

④  $\frac{\cancel{18}^3}{\cancel{24}_4} = \frac{3}{4}$

⑤  $\frac{\cancel{9}^1}{\cancel{45}_5} = \frac{1}{5}$

⑥  $\frac{\cancel{12}^2}{\cancel{54}_9} = \frac{2}{9}$

⑦  $\frac{\cancel{36}^6}{\cancel{42}_7} = \frac{6}{7}$

⑧  $\frac{\cancel{18}^2}{\cancel{27}_3} = \frac{2}{3}$

⑨  $\frac{\cancel{6}^1}{\cancel{24}_4} = \frac{1}{4}$

⑩  $\frac{\cancel{18}^3}{\cancel{30}_5} = \frac{3}{5}$

⑪  $\frac{\cancel{36}^4}{\cancel{63}_7} = \frac{4}{7}$

⑫  $\frac{\cancel{63}^7}{\cancel{81}_9} = \frac{7}{9}$

⑬  $\frac{\cancel{6}^1}{\cancel{30}_5} = \frac{1}{5}$

⑭  $\frac{\cancel{9}^1}{\cancel{27}_3} = \frac{1}{3}$





# 分数のたし算とひき算 18

●【約分】6や9でわる



日にち：            月            日

名まえ \_\_\_\_\_

・ 次の分数を、<sup>やくぶん</sup>約分しましょう。(うすい字や線はなぞりましょう。)

$$\textcircled{1} \quad \frac{\cancel{6}^1}{\cancel{30}_5} = \frac{1}{5}$$

$$\textcircled{2} \quad \frac{\cancel{27}^3}{\cancel{36}_4} = \frac{3}{4}$$

$$\textcircled{3} \quad \frac{\cancel{36}^4}{\cancel{63}_7} = \frac{4}{7}$$

$$\textcircled{4} \quad \frac{\cancel{54}^6}{\cancel{63}_7} = \frac{6}{7}$$

$$\textcircled{5} \quad \frac{\cancel{45}^5}{\cancel{72}_8} = \frac{5}{8}$$

$$\textcircled{6} \quad \frac{\cancel{42}^7}{\cancel{48}_8} = \frac{7}{8}$$

$$\textcircled{7} \quad \frac{\cancel{9}^1}{\cancel{27}_3} = \frac{1}{3}$$

$$\textcircled{8} \quad \frac{\cancel{27}^3}{\cancel{45}_5} = \frac{3}{5}$$

$$\textcircled{9} \quad \frac{\cancel{6}^1}{\cancel{18}_3} = \frac{1}{3}$$

$$\textcircled{10} \quad \frac{\cancel{18}^3}{\cancel{24}_4} = \frac{3}{4}$$

$$\textcircled{11} \quad \frac{\cancel{27}^3}{\cancel{63}_7} = \frac{3}{7}$$

$$\textcircled{12} \quad \frac{\cancel{6}^1}{\cancel{12}_2} = \frac{1}{2}$$

$$\textcircled{13} \quad \frac{\cancel{12}^2}{\cancel{30}_5} = \frac{2}{5}$$

$$\textcircled{14} \quad \frac{\cancel{18}^2}{\cancel{81}_9} = \frac{2}{9}$$



# 分数のたし算とひき算 18

●【約分】6や9でわる



日にち：            月            日

名まえ \_\_\_\_\_

・ 次の分数を、<sup>やくぶん</sup>約分しましょう。（うすい字や線はなぞりましょう。）

①  $\frac{\cancel{12}^2}{\cancel{18}_3} = \frac{2}{3}$

②  $\frac{\cancel{42}^7}{\cancel{48}_8} = \frac{7}{8}$

③  $\frac{\cancel{18}^2}{\cancel{45}_5} = \frac{2}{5}$

④  $\frac{\cancel{9}^1}{\cancel{81}_9} = \frac{1}{9}$

⑤  $\frac{\cancel{27}^3}{\cancel{36}_4} = \frac{3}{4}$

⑥  $\frac{\cancel{36}^6}{\cancel{42}_7} = \frac{6}{7}$

⑦  $\frac{\cancel{48}^8}{\cancel{54}_9} = \frac{8}{9}$

⑧  $\frac{\cancel{18}^3}{\cancel{42}_7} = \frac{3}{7}$

⑨  $\frac{\cancel{45}^5}{\cancel{54}_6} = \frac{5}{6}$

⑩  $\frac{\cancel{9}^1}{\cancel{45}_5} = \frac{1}{5}$

⑪  $\frac{\cancel{12}^2}{\cancel{42}_7} = \frac{2}{7}$

⑫  $\frac{\cancel{24}^4}{\cancel{54}_9} = \frac{4}{9}$

⑬  $\frac{\cancel{45}^5}{\cancel{63}_7} = \frac{5}{7}$

⑭  $\frac{\cancel{18}^2}{\cancel{27}_3} = \frac{2}{3}$



# 分数のたし算とひき算 18

●【約分】6や9でわる



日にち：            月            日

名まえ \_\_\_\_\_

・ 次の分数を、<sup>やくぶん</sup>約分しましょう。

$$\textcircled{1} \quad \frac{\cancel{30}_7^5}{\cancel{42}_7} = \frac{5}{7}$$

$$\textcircled{2} \quad \frac{\cancel{9}_4^1}{\cancel{36}_4} = \frac{1}{4}$$

$$\textcircled{3} \quad \frac{\cancel{12}_9^2}{\cancel{54}_9} = \frac{2}{9}$$

$$\textcircled{4} \quad \frac{\cancel{27}_4^3}{\cancel{36}_4} = \frac{3}{4}$$

$$\textcircled{5} \quad \frac{\cancel{27}_8^3}{\cancel{72}_8} = \frac{3}{8}$$

$$\textcircled{6} \quad \frac{\cancel{36}_7^6}{\cancel{42}_7} = \frac{6}{7}$$

$$\textcircled{7} \quad \frac{\cancel{6}_4^1}{\cancel{24}_4} = \frac{1}{4}$$

$$\textcircled{8} \quad \frac{\cancel{18}_8^3}{\cancel{48}_8} = \frac{3}{8}$$

$$\textcircled{9} \quad \frac{\cancel{42}_9^7}{\cancel{54}_9} = \frac{7}{9}$$

$$\textcircled{10} \quad \frac{\cancel{12}_5^2}{\cancel{30}_5} = \frac{2}{5}$$

$$\textcircled{11} \quad \frac{\cancel{9}_2^1}{\cancel{18}_2} = \frac{1}{2}$$

$$\textcircled{12} \quad \frac{\cancel{9}_6^1}{\cancel{54}_6} = \frac{1}{6}$$

$$\textcircled{13} \quad \frac{\cancel{18}_9^2}{\cancel{81}_9} = \frac{2}{9}$$

$$\textcircled{14} \quad \frac{\cancel{18}_5^3}{\cancel{30}_5} = \frac{3}{5}$$







# 分数のたし算とひき算 18

●【約分】6や9でわる



日にち：            月            日

名まえ \_\_\_\_\_

・ 次の分数を、**やくぶん** **約分** しましょう。

$$\textcircled{1} \quad \frac{\cancel{9}^1}{\cancel{18}_2} = \frac{1}{2}$$

$$\textcircled{2} \quad \frac{\cancel{45}^5}{\cancel{54}_6} = \frac{5}{6}$$

$$\textcircled{3} \quad \frac{\cancel{24}^4}{\cancel{54}_9} = \frac{4}{9}$$

$$\textcircled{4} \quad \frac{\cancel{18}^3}{\cancel{48}_8} = \frac{3}{8}$$

$$\textcircled{5} \quad \frac{\cancel{24}^4}{\cancel{42}_7} = \frac{4}{7}$$

$$\textcircled{6} \quad \frac{\cancel{9}^1}{\cancel{72}_8} = \frac{1}{8}$$

$$\textcircled{7} \quad \frac{\cancel{12}^2}{\cancel{18}_3} = \frac{2}{3}$$

$$\textcircled{8} \quad \frac{\cancel{30}^5}{\cancel{48}_8} = \frac{5}{8}$$

$$\textcircled{9} \quad \frac{\cancel{18}^2}{\cancel{45}_5} = \frac{2}{5}$$

$$\textcircled{10} \quad \frac{\cancel{54}^6}{\cancel{63}_7} = \frac{6}{7}$$

$$\textcircled{11} \quad \frac{\cancel{6}^1}{\cancel{24}_4} = \frac{1}{4}$$

$$\textcircled{12} \quad \frac{\cancel{48}^8}{\cancel{54}_9} = \frac{8}{9}$$

$$\textcircled{13} \quad \frac{\cancel{18}^2}{\cancel{27}_3} = \frac{2}{3}$$

$$\textcircled{14} \quad \frac{\cancel{30}^5}{\cancel{54}_9} = \frac{5}{9}$$



# 分数のたし算とひき算 18

【約分】6や9でわる



日にち：            月            日

名まえ \_\_\_\_\_

・ 次の分数を、<sup>やくぶん</sup>約分しましょう。

$$\textcircled{1} \quad \frac{\cancel{18}_3^2}{\cancel{27}_3} = \frac{2}{3}$$

$$\textcircled{2} \quad \frac{\cancel{21}_3}{\cancel{28}_4} = \frac{3}{4}$$

$$\textcircled{3} \quad \frac{\cancel{6}_2^1}{\cancel{12}_2} = \frac{1}{2}$$

$$\textcircled{4} \quad \frac{\cancel{30}_5}{\cancel{42}_7} = \frac{5}{7}$$

$$\textcircled{5} \quad \frac{\cancel{25}_5}{\cancel{40}_8} = \frac{5}{8}$$

$$\textcircled{6} \quad \frac{\cancel{9}_3^1}{\cancel{54}_6} = \frac{1}{6}$$

$$\textcircled{7} \quad \frac{\cancel{36}_4}{\cancel{81}_9} = \frac{4}{9}$$

$$\textcircled{8} \quad \frac{\cancel{12}_3^2}{\cancel{42}_7} = \frac{2}{7}$$

$$\textcircled{9} \quad \frac{\cancel{27}_3}{\cancel{72}_8} = \frac{3}{8}$$

$$\textcircled{10} \quad \frac{\cancel{15}_3}{\cancel{40}_8} = \frac{3}{8}$$

$$\textcircled{11} \quad \frac{\cancel{6}_3^1}{\cancel{18}_3} = \frac{1}{3}$$

$$\textcircled{12} \quad \frac{\cancel{9}_3^1}{\cancel{54}_6} = \frac{1}{6}$$

$$\textcircled{13} \quad \frac{\cancel{30}_5}{\cancel{36}_6} = \frac{5}{6}$$

$$\textcircled{14} \quad \frac{\cancel{35}_5}{\cancel{63}_9} = \frac{5}{9}$$



# 分数のたし算とひき算 18

●【約分】6や9でわる



日にち：            月            日

名まえ \_\_\_\_\_

・ 次の分数を、**やくぶん** **約分** しましょう。

$$\textcircled{1} \quad \frac{\cancel{63}^7}{\cancel{81}_9} = \frac{7}{9}$$

$$\textcircled{2} \quad \frac{\cancel{12}^2}{\cancel{30}_5} = \frac{2}{5}$$

$$\textcircled{3} \quad \frac{\cancel{7}^1}{\cancel{42}_6} = \frac{1}{6}$$

$$\textcircled{4} \quad \frac{\cancel{27}^3}{\cancel{36}_4} = \frac{3}{4}$$

$$\textcircled{5} \quad \frac{\cancel{63}^7}{\cancel{72}_8} = \frac{7}{8}$$

$$\textcircled{6} \quad \frac{\cancel{12}^2}{\cancel{18}_3} = \frac{2}{3}$$

$$\textcircled{7} \quad \frac{\cancel{25}^5}{\cancel{30}_6} = \frac{5}{6}$$

$$\textcircled{8} \quad \frac{\cancel{12}^2}{\cancel{54}_9} = \frac{2}{9}$$

$$\textcircled{9} \quad \frac{\cancel{30}^5}{\cancel{36}_6} = \frac{5}{6}$$

$$\textcircled{10} \quad \frac{\cancel{14}^2}{\cancel{49}_7} = \frac{2}{7}$$

$$\textcircled{11} \quad \frac{\cancel{24}^4}{\cancel{54}_9} = \frac{4}{9}$$

$$\textcircled{12} \quad \frac{\cancel{9}^1}{\cancel{18}_2} = \frac{1}{2}$$

$$\textcircled{13} \quad \frac{\cancel{25}^5}{\cancel{40}_8} = \frac{5}{8}$$

$$\textcircled{14} \quad \frac{\cancel{36}^4}{\cancel{81}_9} = \frac{4}{9}$$



# 分数のたし算とひき算 18

●【約分】6や9でわる

# 12

日にち：            月            日

名まえ \_\_\_\_\_

・ 次の分数を、**やくぶん** **約分** しましょう。

①  $\frac{\cancel{7}^1}{\cancel{42}_6} = \frac{1}{6}$

②  $\frac{\cancel{18}^2}{\cancel{81}_9} = \frac{2}{9}$

③  $\frac{\cancel{27}^3}{\cancel{36}_4} = \frac{3}{4}$

④  $\frac{\cancel{35}^7}{\cancel{40}_8} = \frac{7}{8}$

⑤  $\frac{\cancel{30}^5}{\cancel{48}_8} = \frac{5}{8}$

⑥  $\frac{\cancel{9}^1}{\cancel{27}_3} = \frac{1}{3}$

⑦  $\frac{\cancel{24}^4}{\cancel{54}_9} = \frac{4}{9}$

⑧  $\frac{\cancel{24}^4}{\cancel{30}_5} = \frac{4}{5}$

⑨  $\frac{\cancel{18}^2}{\cancel{27}_3} = \frac{2}{3}$

⑩  $\frac{\cancel{15}^3}{\cancel{40}_8} = \frac{3}{8}$

⑪  $\frac{\cancel{42}^7}{\cancel{54}_9} = \frac{7}{9}$

⑫  $\frac{\cancel{30}^5}{\cancel{36}_6} = \frac{5}{6}$

⑬  $\frac{\cancel{9}^1}{\cancel{18}_2} = \frac{1}{2}$

⑭  $\frac{\cancel{35}^5}{\cancel{49}_7} = \frac{5}{7}$



# 分数のたし算とひき算 18

●【約分】6や9でわる

# 13

日にち：            月            日

名まえ \_\_\_\_\_

・ 次の分数を、**やくぶん** **約分** しましょう。

$$\textcircled{1} \quad \frac{\cancel{10}^2}{\cancel{25}_5} = \frac{2}{5}$$

$$\textcircled{2} \quad \frac{\cancel{24}^4}{\cancel{54}_9} = \frac{4}{9}$$

$$\textcircled{3} \quad \frac{\cancel{9}^1}{\cancel{18}_2} = \frac{1}{2}$$

$$\textcircled{4} \quad \frac{\cancel{6}^1}{\cancel{48}_8} = \frac{1}{8}$$

$$\textcircled{5} \quad \frac{\cancel{27}^3}{\cancel{63}_7} = \frac{3}{7}$$

$$\textcircled{6} \quad \frac{\cancel{14}^2}{\cancel{35}_5} = \frac{2}{5}$$

$$\textcircled{7} \quad \frac{\cancel{24}^4}{\cancel{42}_7} = \frac{4}{7}$$

$$\textcircled{8} \quad \frac{\cancel{12}^2}{\cancel{54}_9} = \frac{2}{9}$$

$$\textcircled{9} \quad \frac{\cancel{36}^4}{\cancel{63}_7} = \frac{4}{7}$$

$$\textcircled{10} \quad \frac{\cancel{28}^4}{\cancel{35}_5} = \frac{4}{5}$$

$$\textcircled{11} \quad \frac{\cancel{18}^2}{\cancel{27}_3} = \frac{2}{3}$$

$$\textcircled{12} \quad \frac{\cancel{42}^7}{\cancel{54}_9} = \frac{7}{9}$$

$$\textcircled{13} \quad \frac{\cancel{9}^1}{\cancel{27}_3} = \frac{1}{3}$$

$$\textcircled{14} \quad \frac{\cancel{30}^6}{\cancel{35}_7} = \frac{6}{7}$$



# 分数のたし算とひき算 18

【約分】6や9でわる

# 14

日にち：            月            日

名まえ \_\_\_\_\_

やくぶん  
・次の分数を、**約分**しましょう。

$$\textcircled{1} \quad \frac{\cancel{54}_6^6}{\cancel{63}_7} = \frac{6}{7}$$

$$\textcircled{2} \quad \frac{\cancel{6}_2^1}{\cancel{12}_2} = \frac{1}{2}$$

$$\textcircled{3} \quad \frac{\cancel{14}_2}{\cancel{63}_9} = \frac{2}{9}$$

$$\textcircled{4} \quad \frac{\cancel{9}_5^1}{\cancel{45}_5} = \frac{1}{5}$$

$$\textcircled{5} \quad \frac{\cancel{27}_3^3}{\cancel{63}_7} = \frac{3}{7}$$

$$\textcircled{6} \quad \frac{\cancel{30}_5}{\cancel{54}_9} = \frac{5}{9}$$

$$\textcircled{7} \quad \frac{\cancel{10}_3^2}{\cancel{15}_3} = \frac{2}{3}$$

$$\textcircled{8} \quad \frac{\cancel{24}_4^4}{\cancel{54}_9} = \frac{4}{9}$$

$$\textcircled{9} \quad \frac{\cancel{18}_3^3}{\cancel{48}_8} = \frac{3}{8}$$

$$\textcircled{10} \quad \frac{\cancel{21}_3}{\cancel{28}_4} = \frac{3}{4}$$

$$\textcircled{11} \quad \frac{\cancel{30}_5^5}{\cancel{36}_6} = \frac{5}{6}$$

$$\textcircled{12} \quad \frac{\cancel{18}_2^2}{\cancel{63}_7} = \frac{2}{7}$$

$$\textcircled{13} \quad \frac{\cancel{40}_8}{\cancel{45}_9} = \frac{8}{9}$$

$$\textcircled{14} \quad \frac{\cancel{27}_3^3}{\cancel{36}_4} = \frac{3}{4}$$



# 分数のたし算とひき算 18

◎【約分】6や9でわる

# 15

目指せ80点!



名まえ \_\_\_\_\_

・ 次の分数を、<sup>やくぶん</sup>約分しましょう。(各10点)

$$\textcircled{1} \quad \frac{\cancel{6}^1}{\cancel{12}_2} = \frac{1}{2}$$

$$\textcircled{2} \quad \frac{\cancel{25}^5}{\cancel{30}_6} = \frac{5}{6}$$

$$\textcircled{3} \quad \frac{\cancel{6}^1}{\cancel{42}_7} = \frac{1}{7}$$

$$\textcircled{4} \quad \frac{\cancel{9}^1}{\cancel{27}_3} = \frac{1}{3}$$

$$\textcircled{5} \quad \frac{\cancel{27}^3}{\cancel{72}_8} = \frac{3}{8}$$

$$\textcircled{6} \quad \frac{\cancel{28}^4}{\cancel{49}_7} = \frac{4}{7}$$

$$\textcircled{7} \quad \frac{\cancel{14}^2}{\cancel{21}_3} = \frac{2}{3}$$

$$\textcircled{8} \quad \frac{\cancel{36}^6}{\cancel{42}_7} = \frac{6}{7}$$

$$\textcircled{9} \quad \frac{\cancel{7}^1}{\cancel{63}_9} = \frac{1}{9}$$

$$\textcircled{10} \quad \frac{\cancel{9}^1}{\cancel{18}_2} = \frac{1}{2}$$



# 分数のたし算とひき算 18

◎【約分】6や9でわる

# 16

目指せ80点!



名まえ \_\_\_\_\_

・ 次の分数を、<sup>やくぶん</sup>約分しましょう。(各10点)

$$\textcircled{1} \quad \frac{\cancel{9}^1}{\cancel{27}_3} = \frac{1}{3}$$

$$\textcircled{2} \quad \frac{\cancel{12}^2}{\cancel{42}_7} = \frac{2}{7}$$

$$\textcircled{3} \quad \frac{\cancel{21}^3}{\cancel{28}_4} = \frac{3}{4}$$

$$\textcircled{4} \quad \frac{\cancel{72}^8}{\cancel{81}_9} = \frac{8}{9}$$

$$\textcircled{5} \quad \frac{\cancel{25}^5}{\cancel{30}_6} = \frac{5}{6}$$

$$\textcircled{6} \quad \frac{\cancel{18}^3}{\cancel{30}_5} = \frac{3}{5}$$

$$\textcircled{7} \quad \frac{\cancel{20}^4}{\cancel{45}_9} = \frac{4}{9}$$

$$\textcircled{8} \quad \frac{\cancel{42}^7}{\cancel{48}_8} = \frac{7}{8}$$

$$\textcircled{9} \quad \frac{\cancel{6}^1}{\cancel{18}_3} = \frac{1}{3}$$

$$\textcircled{10} \quad \frac{\cancel{7}^1}{\cancel{42}_6} = \frac{1}{6}$$