

# Adding fractions: denominator 24

TWO PRACTICE PAGES / SEPARATE ANSWER KEY

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PRACTICE A / Name: \_\_\_\_\_

Add the numerators and keep the denominator. Reduce the result to lowest terms.

1.  $15/24 + 12/24 =$

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7.  $5/24 + 31/24 =$

---

2.  $34/24 + 33/24 =$

---

8.  $36/24 + 39/24 =$

---

3.  $24/24 + 22/24 =$

---

9.  $20/24 + 37/24 =$

---

4.  $43/24 + 47/24 =$

---

10.  $48/24 + 26/24 =$

---

5.  $22/24 + 36/24 =$

---

11.  $20/24 + 19/24 =$

---

6.  $37/24 + 9/24 =$

---

12.  $7/24 + 31/24 =$

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PRACTICE B / Name: \_\_\_\_\_

Add the numerators and keep the denominator. Reduce the result to lowest terms.

13.  $\frac{31}{24} + \frac{18}{24} =$

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19.  $\frac{13}{24} + \frac{10}{24} =$

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14.  $\frac{2}{24} + \frac{47}{24} =$

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20.  $\frac{17}{24} + \frac{17}{24} =$

---

15.  $\frac{27}{24} + \frac{1}{24} =$

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21.  $\frac{29}{24} + \frac{13}{24} =$

---

16.  $\frac{12}{24} + \frac{47}{24} =$

---

22.  $\frac{44}{24} + \frac{37}{24} =$

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17.  $\frac{43}{24} + \frac{15}{24} =$

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23.  $\frac{40}{24} + \frac{20}{24} =$

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18.  $\frac{17}{24} + \frac{6}{24} =$

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24.  $\frac{42}{24} + \frac{13}{24} =$

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TWO PRACTICE PAGES / SEPARATE ANSWER KEY

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## ANSWER KEY

1.  $15/24 + 12/24 =$

$9/8$

2.  $34/24 + 33/24 =$

$67/24$

3.  $24/24 + 22/24 =$

$23/12$

4.  $43/24 + 47/24 =$

$15/4$

5.  $22/24 + 36/24 =$

$29/12$

6.  $37/24 + 9/24 =$

$23/12$

7.  $5/24 + 31/24 =$

$3/2$

8.  $36/24 + 39/24 =$

$25/8$

9.  $20/24 + 37/24 =$

$19/8$

10.  $48/24 + 26/24 =$

$37/12$

11.  $20/24 + 19/24 =$

$13/8$

12.  $7/24 + 31/24 =$

$19/12$

13.  $31/24 + 18/24 =$

$49/24$

14.  $2/24 + 47/24 =$

$49/24$

15.  $27/24 + 1/24 =$

$7/6$

16.  $12/24 + 47/24 =$

$59/24$

17.  $43/24 + 15/24 =$

$29/12$

18.  $17/24 + 6/24 =$

$23/24$

19.  $13/24 + 10/24 =$

$23/24$

20.  $17/24 + 17/24 =$

$17/12$

21.  $29/24 + 13/24 =$

$7/4$

22.  $44/24 + 37/24 =$

$27/8$

23.  $40/24 + 20/24 =$

$5/2$

24.  $42/24 + 13/24 =$

$55/24$