Bruch-Subtraktion (mit Umgruppierung) Name:

Wende die Umgruppierung an. Stelle sicher, dass deine Antwort kein unechter Bruch ist.

1) $2\frac{2}{4} - 1\frac{3}{4} =$

2) $4\frac{1}{7} - 1\frac{3}{7} =$

3) $2\frac{2}{9} - 1\frac{6}{9} =$

4) $8\frac{1}{5} - 5\frac{2}{5} =$

5) $7\frac{1}{9} - 6\frac{3}{9} =$

6) $8\frac{1}{3} - 2\frac{2}{3} =$

7) $5\frac{1}{3} - 2\frac{2}{3} =$

8) $7\frac{3}{10} - 4\frac{4}{10} =$

9) $7\frac{1}{10} - 6\frac{3}{10} =$

10) $10\frac{1}{7} - 8\frac{5}{7} =$

11) $8\frac{1}{4} - 6\frac{3}{4} =$

12) $7\frac{1}{9} - 1\frac{3}{9} =$

13) $3\frac{1}{4} - 2\frac{3}{4} =$

14) $2\frac{2}{7} - 1\frac{3}{7} =$

Antworten

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____

1-10	93	86	79	71	64	57	50	43	36	29
11-14	21	14	7	0						

Bruch-Subtraktion (mit Umgruppierung) Name: **Lösungsschlüssel**

Wende die Umgruppierung an. Stelle sicher, dass deine Antwort kein unechter Bruch ist.

1) $2\frac{2}{4} - 1\frac{3}{4} =$

$1\frac{6}{4} - 1\frac{3}{4} = \frac{3}{4}$

2) $4\frac{1}{7} - 1\frac{3}{7} =$

$3\frac{8}{7} - 1\frac{3}{7} = 2\frac{5}{7}$

3) $2\frac{2}{9} - 1\frac{6}{9} =$

$1\frac{11}{9} - 1\frac{6}{9} = \frac{5}{9}$

4) $8\frac{1}{5} - 5\frac{2}{5} =$

$7\frac{6}{5} - 5\frac{2}{5} = 2\frac{4}{5}$

5) $7\frac{1}{9} - 6\frac{3}{9} =$

$6\frac{10}{9} - 6\frac{3}{9} = \frac{7}{9}$

6) $8\frac{1}{3} - 2\frac{2}{3} =$

$7\frac{4}{3} - 2\frac{2}{3} = 5\frac{2}{3}$

7) $5\frac{1}{3} - 2\frac{2}{3} =$

$4\frac{4}{3} - 2\frac{2}{3} = 2\frac{2}{3}$

8) $7\frac{3}{10} - 4\frac{4}{10} =$

$6\frac{13}{10} - 4\frac{4}{10} = 2\frac{9}{10}$

9) $7\frac{1}{10} - 6\frac{3}{10} =$

$6\frac{11}{10} - 6\frac{3}{10} = \frac{8}{10}$

10) $10\frac{1}{7} - 8\frac{5}{7} =$

$9\frac{8}{7} - 8\frac{5}{7} = 1\frac{3}{7}$

11) $8\frac{1}{4} - 6\frac{3}{4} =$

$7\frac{5}{4} - 6\frac{3}{4} = 1\frac{2}{4}$

12) $7\frac{1}{9} - 1\frac{3}{9} =$

$6\frac{10}{9} - 1\frac{3}{9} = 5\frac{7}{9}$

13) $3\frac{1}{4} - 2\frac{3}{4} =$

$2\frac{5}{4} - 2\frac{3}{4} = \frac{2}{4}$

14) $2\frac{2}{7} - 1\frac{3}{7} =$

$1\frac{9}{7} - 1\frac{3}{7} = \frac{6}{7}$

Antworten

1. $\frac{3}{4}$
2. $2\frac{5}{7}$
3. $\frac{5}{9}$
4. $2\frac{4}{5}$
5. $\frac{7}{9}$
6. $5\frac{2}{3}$
7. $2\frac{2}{3}$
8. $2\frac{9}{10}$
9. $\frac{8}{10}$
10. $1\frac{3}{7}$
11. $1\frac{2}{4}$
12. $5\frac{7}{9}$
13. $\frac{2}{4}$
14. $\frac{6}{7}$

1-10	93	86	79	71	64	57	50	43	36	29
11-14	21	14	7	0						

Bruch-Subtraktion (mit Umgruppierung) Name:

Wende die Umgruppierung an. Stelle sicher, dass deine Antwort kein unechter Bruch ist.

$1\frac{2}{4}$	$1\frac{3}{7}$	$\frac{8}{10}$	$2\frac{5}{7}$
$2\frac{4}{5}$	$\frac{7}{9}$	$\frac{5}{9}$	$\frac{3}{4}$
$2\frac{9}{10}$	$5\frac{7}{9}$	$2\frac{2}{3}$	$5\frac{2}{3}$

1) $2\frac{2}{4} - 1\frac{3}{4} =$

2) $4\frac{1}{7} - 1\frac{3}{7} =$

3) $2\frac{2}{9} - 1\frac{6}{9} =$

4) $8\frac{1}{5} - 5\frac{2}{5} =$

5) $7\frac{1}{9} - 6\frac{3}{9} =$

6) $8\frac{1}{3} - 2\frac{2}{3} =$

7) $5\frac{1}{3} - 2\frac{2}{3} =$

8) $7\frac{3}{10} - 4\frac{4}{10} =$

9) $7\frac{1}{10} - 6\frac{3}{10} =$

10) $10\frac{1}{7} - 8\frac{5}{7} =$

11) $8\frac{1}{4} - 6\frac{3}{4} =$

12) $7\frac{1}{9} - 1\frac{3}{9} =$

Antworten

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								