

# NINJA SKILL FOCUS

## Simplify fractions Key Skills

Complete the daily exercises to focus on improving this skill.

Day 1		
Q	Question	Answer
1	Write $36/63$ in its simplest form	
2	Write $2/4$ in its simplest form	
3	Simplify $28/42$	
4	Write $30/42$ in its simplest form	
5	Simplify $12/18$	
6	Write $7/14$ in its simplest form	
7	Write $21/63$ in its simplest form	
8	Write $8/16$ in its simplest form	
9	Simplify $18/27$	
10	Write $7/28$ in its simplest form	

Day 2		
Q	Question	Answer
1	Write $24/40$ in its simplest form	
2	Write $7/49$ in its simplest form	
3	Write $7/14$ in its simplest form	
4	Write $6/18$ in its simplest form	
5	Write $9/12$ in its simplest form	
6	Simplify $8/16$	
7	Write $9/18$ in its simplest form	
8	Write $49/56$ in its simplest form	
9	Simplify $3/12$	
10	Simplify $35/56$	

Day 3		
Q	Question	Answer
1	Simplify $4/8$	
2	Simplify $6/12$	
3	Simplify $36/90$	
4	Write $4/8$ in its simplest form	
5	Simplify $36/54$	
6	Write $9/18$ in its simplest form	
7	Write $10/90$ in its simplest form	
8	Simplify $21/28$	
9	Write $28/40$ in its simplest form	
10	Simplify $7/35$	

Day 4		
Q	Question	Answer
1	Write $5/15$ in its simplest form	
2	Write $14/63$ in its simplest form	
3	Simplify $10/12$	
4	Simplify $18/36$	
5	Simplify $3/6$	
6	Simplify $12/18$	
7	Simplify $8/16$	
8	Write $6/10$ in its simplest form	
9	Simplify $25/40$	
10	Write $20/24$ in its simplest form	

# NINJA SKILL FOCUS

## Simplify fractions

### Key Skills

Complete the daily exercises to focus on improving this skill.

Day 5		
Q	Question	Answer
1	Write $12/54$ in its simplest form	
2	Simplify $12/18$	
3	Simplify $2/10$	
4	Simplify $14/21$	
5	Simplify $6/12$	
6	Write $7/35$ in its simplest form	
7	Simplify $30/100$	
8	Write $9/72$ in its simplest form	
9	Simplify $35/42$	
10	Simplify $20/25$	

Day 6		
Q	Question	Answer
1	Simplify $2/14$	
2	Simplify $3/12$	
3	Write $40/80$ in its simplest form	
4	Write $72/81$ in its simplest form	
5	Write $5/25$ in its simplest form	
6	Simplify $8/12$	
7	Simplify $32/64$	
8	Write $3/24$ in its simplest form	
9	Simplify $5/20$	
10	Write $7/42$ in its simplest form	

Day 7		
Q	Question	Answer
1	Simplify $56/80$	
2	Simplify $32/72$	
3	Simplify $24/60$	
4	Simplify $8/24$	
5	Simplify $10/20$	
6	Write $5/10$ in its simplest form	
7	Write $16/28$ in its simplest form	
8	Write $8/16$ in its simplest form	
9	Write $6/12$ in its simplest form	
10	Simplify $6/10$	

Day 8		
Q	Question	Answer
1	Simplify $30/60$	
2	Simplify $27/30$	
3	Write $30/80$ in its simplest form	
4	Simplify $27/72$	
5	Simplify $9/72$	
6	Write $6/8$ in its simplest form	
7	Simplify $18/24$	
8	Write $3/6$ in its simplest form	
9	Simplify $3/9$	
10	Simplify $8/20$	

# NINJA SKILL FOCUS

## Simplify fractions

### Key Skills

Complete the daily exercises to focus on improving this skill.

Day 9		
Q	Question	Answer
1	Write $30/60$ in its simplest form	
2	Simplify $2/4$	
3	Write $5/10$ in its simplest form	
4	Simplify $8/24$	
5	Write $14/56$ in its simplest form	
6	Write $8/24$ in its simplest form	
7	Write $5/45$ in its simplest form	
8	Simplify $12/20$	
9	Simplify $32/80$	
10	Simplify $32/72$	

Day 10		
Q	Question	Answer
1	Simplify $9/27$	
2	Write $18/36$ in its simplest form	
3	Simplify $8/16$	
4	Simplify $5/10$	
5	Write $5/15$ in its simplest form	
6	Write $18/36$ in its simplest form	
7	Write $35/45$ in its simplest form	
8	Write $30/50$ in its simplest form	
9	Write $6/21$ in its simplest form	
10	Simplify $28/49$	

# NINJA SKILL FOCUS

## Simplify fractions Key Skills

Complete the daily exercises to focus on improving this skill.

Day 1		
Q	Question	Answer
1	Write $36/63$ in its simplest form	$4/7$
2	Write $2/4$ in its simplest form	$1/2$
3	Simplify $28/42$	$2/3$
4	Write $30/42$ in its simplest form	$5/7$
5	Simplify $12/18$	$2/3$
6	Write $7/14$ in its simplest form	$1/2$
7	Write $21/63$ in its simplest form	$1/3$
8	Write $8/16$ in its simplest form	$1/2$
9	Simplify $18/27$	$2/3$
10	Write $7/28$ in its simplest form	$1/4$

Day 2		
Q	Question	Answer
1	Write $24/40$ in its simplest form	$3/5$
2	Write $7/49$ in its simplest form	$1/7$
3	Write $7/14$ in its simplest form	$1/2$
4	Write $6/18$ in its simplest form	$1/3$
5	Write $9/12$ in its simplest form	$3/4$
6	Simplify $8/16$	$1/2$
7	Write $9/18$ in its simplest form	$1/2$
8	Write $49/56$ in its simplest form	$7/8$
9	Simplify $3/12$	$1/4$
10	Simplify $35/56$	$5/8$

Day 3		
Q	Question	Answer
1	Simplify $4/8$	$1/2$
2	Simplify $6/12$	$1/2$
3	Simplify $36/90$	$2/5$
4	Write $4/8$ in its simplest form	$1/2$
5	Simplify $36/54$	$2/3$
6	Write $9/18$ in its simplest form	$1/2$
7	Write $10/90$ in its simplest form	$1/9$
8	Simplify $21/28$	$3/4$
9	Write $28/40$ in its simplest form	$7/10$
10	Simplify $7/35$	$1/5$

Day 4		
Q	Question	Answer
1	Write $5/15$ in its simplest form	$1/3$
2	Write $14/63$ in its simplest form	$2/9$
3	Simplify $10/12$	$5/6$
4	Simplify $18/36$	$1/2$
5	Simplify $3/6$	$1/2$
6	Simplify $12/18$	$2/3$
7	Simplify $8/16$	$1/2$
8	Write $6/10$ in its simplest form	$3/5$
9	Simplify $25/40$	$5/8$
10	Write $20/24$ in its simplest form	$5/6$

# NINJA SKILL FOCUS

## Simplify fractions

### Key Skills

Complete the daily exercises to focus on improving this skill.

Day 5		
Q	Question	Answer
1	Write $12/54$ in its simplest form	$2/9$
2	Simplify $12/18$	$2/3$
3	Simplify $2/10$	$1/5$
4	Simplify $14/21$	$2/3$
5	Simplify $6/12$	$1/2$
6	Write $7/35$ in its simplest form	$1/5$
7	Simplify $30/100$	$3/10$
8	Write $9/72$ in its simplest form	$1/8$
9	Simplify $35/42$	$5/6$
10	Simplify $20/25$	$4/5$

Day 6		
Q	Question	Answer
1	Simplify $2/14$	$1/7$
2	Simplify $3/12$	$1/4$
3	Write $40/80$ in its simplest form	$1/2$
4	Write $72/81$ in its simplest form	$8/9$
5	Write $5/25$ in its simplest form	$1/5$
6	Simplify $8/12$	$2/3$
7	Simplify $32/64$	$1/2$
8	Write $3/24$ in its simplest form	$1/8$
9	Simplify $5/20$	$1/4$
10	Write $7/42$ in its simplest form	$1/6$

Day 7		
Q	Question	Answer
1	Simplify $56/80$	$7/10$
2	Simplify $32/72$	$4/9$
3	Simplify $24/60$	$2/5$
4	Simplify $8/24$	$1/3$
5	Simplify $10/20$	$1/2$
6	Write $5/10$ in its simplest form	$1/2$
7	Write $16/28$ in its simplest form	$4/7$
8	Write $8/16$ in its simplest form	$1/2$
9	Write $6/12$ in its simplest form	$1/2$
10	Simplify $6/10$	$3/5$

Day 8		
Q	Question	Answer
1	Simplify $30/60$	$1/2$
2	Simplify $27/30$	$9/10$
3	Write $30/80$ in its simplest form	$3/8$
4	Simplify $27/72$	$3/8$
5	Simplify $9/72$	$1/8$
6	Write $6/8$ in its simplest form	$3/4$
7	Simplify $18/24$	$3/4$
8	Write $3/6$ in its simplest form	$1/2$
9	Simplify $3/9$	$1/3$
10	Simplify $8/20$	$2/5$

# NINJA SKILL FOCUS

## Simplify fractions

### Key Skills

Complete the daily exercises to focus on improving this skill.

Day 9		
Q	Question	Answer
1	Write $30/60$ in its simplest form	$\frac{1}{2}$
2	Simplify $2/4$	$\frac{1}{2}$
3	Write $5/10$ in its simplest form	$\frac{1}{2}$
4	Simplify $8/24$	$\frac{1}{3}$
5	Write $14/56$ in its simplest form	$\frac{1}{4}$
6	Write $8/24$ in its simplest form	$\frac{1}{3}$
7	Write $5/45$ in its simplest form	$\frac{1}{9}$
8	Simplify $12/20$	$\frac{3}{5}$
9	Simplify $32/80$	$\frac{2}{5}$
10	Simplify $32/72$	$\frac{4}{9}$

Day 10		
Q	Question	Answer
1	Simplify $9/27$	$\frac{1}{3}$
2	Write $18/36$ in its simplest form	$\frac{1}{2}$
3	Simplify $8/16$	$\frac{1}{2}$
4	Simplify $5/10$	$\frac{1}{2}$
5	Write $5/15$ in its simplest form	$\frac{1}{3}$
6	Write $18/36$ in its simplest form	$\frac{1}{2}$
7	Write $35/45$ in its simplest form	$\frac{7}{9}$
8	Write $30/50$ in its simplest form	$\frac{3}{5}$
9	Write $6/21$ in its simplest form	$\frac{2}{7}$
10	Simplify $28/49$	$\frac{4}{7}$