



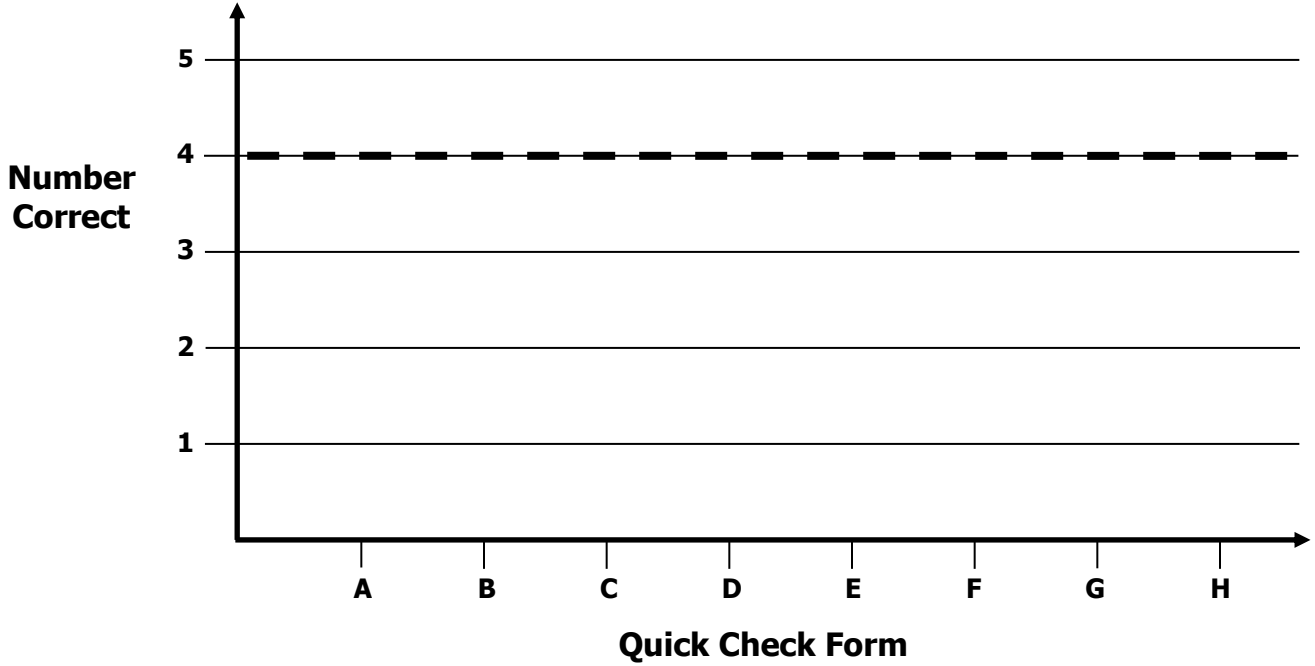
Growth Chart

5th Grade - Readiness Standard 6 - 4.NF.4b

Name _____ Date _____

Learning Target: I will multiply a whole number by a fraction.

Goal: 4 out of 5 correct



Intervention	Date	Score
Session 1:		
Session 2:		
Session 3:		
Session 4:		
Session 5:		
Session 6:		
Session 7:		
Session 8:		



Quick Check - Form A

5th Grade - Readiness Standard 6 - 4.NF.4b

Name _____ Date _____

Learning Target: I will multiply a whole number by a fraction.

Directions: Which answer choice has the same value as the multiplication problem.

(Work time: 30 seconds)

1.

$$\frac{1}{3} \times 2 = \underline{\hspace{2cm}}$$

$\frac{1}{3} + \frac{1}{2}$

$\frac{1}{3} + \frac{1}{3}$

$2 + \frac{1}{3}$

$\frac{1}{3} \times \frac{1}{3}$

Directions: Multiply each whole number and fraction. (Work time: 3 minutes)

2.

$$5 \times \frac{1}{3} = \underline{\hspace{2cm}}$$

3.

$$4 \times \frac{5}{7} = \underline{\hspace{2cm}}$$

4.

$$\frac{4}{5} \times 2 = \underline{\hspace{2cm}}$$

5.

$$\frac{3}{4} \times 6 = \underline{\hspace{2cm}}$$



Quick Check - Form B

5th Grade - Readiness Standard 6 - 4.NF.4b

Name _____ Date _____

Learning Target: I will multiply a whole number by a fraction.

Directions: Which answer choice has the same value as the multiplication problem.

(Work time: 30 seconds)

$$\frac{1}{3} \times 4 = \underline{\hspace{2cm}}$$

$\frac{1}{3} + \frac{1}{4}$

$4 + \frac{1}{3}$

$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3}$

$\frac{1}{3} \times \frac{1}{3} \times \frac{1}{3} \times \frac{1}{3}$

Directions: Multiply each whole number and fraction. (Work time: 3 minutes)

2.

$$4 \times \frac{2}{5} = \underline{\hspace{2cm}}$$

3.

$$6 \times \frac{3}{4} = \underline{\hspace{2cm}}$$

4.

$$\frac{3}{7} \times 4 = \underline{\hspace{2cm}}$$

5.

$$\frac{1}{4} \times 5 = \underline{\hspace{2cm}}$$



Quick Check - Form C

5th Grade - Readiness Standard 6 - 4.NF.4b

Name _____ Date _____

Learning Target: I will multiply a whole number by a fraction.

Directions: Which answer choice has the same value as the multiplication problem.

(Work time: 30 seconds)

$$\frac{1}{4} \times 3 = \underline{\hspace{2cm}}$$

$\frac{1}{4} + \frac{1}{4} + \frac{1}{4}$

$\frac{1}{4} + \frac{1}{3}$

$3 + \frac{1}{4}$

$\frac{1}{4} \times \frac{1}{4} \times \frac{1}{4}$

Directions: Multiply each whole number and fraction. (Work time: 3 minutes)

2.

$$2 \times \frac{4}{5} = \underline{\hspace{2cm}}$$

3.

$$5 \times \frac{3}{4} = \underline{\hspace{2cm}}$$

4.

$$\frac{1}{7} \times 3 = \underline{\hspace{2cm}}$$

5.

$$\frac{3}{5} \times 4 = \underline{\hspace{2cm}}$$



Quick Check - Form D

5th Grade - Readiness Standard 6 - 4.NF.4b

Name _____ Date _____

Learning Target: I will multiply a whole number by a fraction.

Directions: Which answer choice has the same value as the multiplication problem.

(Work time: 30 seconds)

$$\frac{1}{3} \times 5 = \underline{\hspace{2cm}}$$

$\frac{1}{3} + \frac{1}{5}$

$5 + \frac{1}{3}$

$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3}$

$\frac{1}{3} \times \frac{1}{3} \times \frac{1}{3} \times \frac{1}{3} \times \frac{1}{3}$

Directions: Multiply each whole number and fraction. (Work time: 3 minutes)

2.

$$4 \times \frac{2}{5} = \underline{\hspace{2cm}}$$

3.

$$6 \times \frac{1}{4} = \underline{\hspace{2cm}}$$

4.

$$\frac{3}{7} \times 4 = \underline{\hspace{2cm}}$$

5.

$$\frac{3}{4} \times 5 = \underline{\hspace{2cm}}$$



Quick Check - Form E

5th Grade - Readiness Standard 6 - 4.NF.4b

Name _____ Date _____

Learning Target: I will multiply a whole number by a fraction.

Directions: Which answer choice has the same value as the multiplication problem.

(Work time: 30 seconds)

1.

$$\frac{1}{3} \times 2 = \underline{\hspace{2cm}}$$

$\frac{1}{3} + \frac{1}{2}$

$\frac{1}{3} + \frac{1}{3}$

$2 + \frac{1}{3}$

$\frac{1}{3} \times \frac{1}{3}$

Directions: Multiply each whole number and fraction. (Work time: 3 minutes)

2.

$$5 \times \frac{1}{3} = \underline{\hspace{2cm}}$$

3.

$$4 \times \frac{5}{7} = \underline{\hspace{2cm}}$$

4.

$$\frac{4}{5} \times 2 = \underline{\hspace{2cm}}$$

5.

$$\frac{3}{4} \times 6 = \underline{\hspace{2cm}}$$



Quick Check - Form F

5th Grade - Readiness Standard 6 - 4.NF.4b

Name _____ Date _____

Learning Target: I will multiply a whole number by a fraction.

Directions: Which answer choice has the same value as the multiplication problem.

(Work time: 30 seconds)

$$\frac{1}{3} \times 4 = \underline{\hspace{2cm}}$$

$\frac{1}{3} + \frac{1}{4}$

$4 + \frac{1}{3}$

$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3}$

$\frac{1}{3} \times \frac{1}{3} \times \frac{1}{3} \times \frac{1}{3}$

Directions: Multiply each whole number and fraction. (Work time: 3 minutes)

2.

$$4 \times \frac{2}{5} = \underline{\hspace{2cm}}$$

3.

$$6 \times \frac{3}{4} = \underline{\hspace{2cm}}$$

4.

$$\frac{3}{7} \times 4 = \underline{\hspace{2cm}}$$

5.

$$\frac{1}{4} \times 5 = \underline{\hspace{2cm}}$$



Quick Check - Form G

5th Grade - Readiness Standard 6 - 4.NF.4b

Name _____ Date _____

Learning Target: I will multiply a whole number by a fraction.

Directions: Which answer choice has the same value as the multiplication problem.

(Work time: 30 seconds)

$$\frac{1}{4} \times 3 = \underline{\hspace{2cm}}$$

$\frac{1}{4} + \frac{1}{4} + \frac{1}{4}$

$\frac{1}{4} + \frac{1}{3}$

$3 + \frac{1}{4}$

$\frac{1}{4} \times \frac{1}{4} \times \frac{1}{4}$

Directions: Multiply each whole number and fraction. (Work time: 3 minutes)

2.

$$2 \times \frac{4}{5} = \underline{\hspace{2cm}}$$

3.

$$5 \times \frac{3}{4} = \underline{\hspace{2cm}}$$

4.

$$\frac{1}{7} \times 3 = \underline{\hspace{2cm}}$$

5.

$$\frac{3}{5} \times 4 = \underline{\hspace{2cm}}$$



Quick Check - Form H

5th Grade - Readiness Standard 6 - 4.NF.4b

Name _____ Date _____

Learning Target: I will multiply a whole number by a fraction.

Directions: Which answer choice has the same value as the multiplication problem.

(Work time: 30 seconds)

$$\frac{1}{3} \times 5 = \underline{\hspace{2cm}}$$

$\frac{1}{3} + \frac{1}{5}$

$5 + \frac{1}{3}$

$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3}$

$\frac{1}{3} \times \frac{1}{3} \times \frac{1}{3} \times \frac{1}{3} \times \frac{1}{3}$

Directions: Multiply each whole number and fraction. (Work time: 3 minutes)

2.

$$4 \times \frac{2}{5} = \underline{\hspace{2cm}}$$

3.

$$6 \times \frac{1}{4} = \underline{\hspace{2cm}}$$

4.

$$\frac{3}{7} \times 4 = \underline{\hspace{2cm}}$$

5.

$$\frac{3}{4} \times 5 = \underline{\hspace{2cm}}$$