

6th Grade Readiness Screener - Fall

Questions 1-3: Evaluate the expression.

1.

$$3 \times (2 + 5)$$

Answer: _____

2.

$$8 - (4 - 1)$$

Answer: _____

3.

$$(6 - 2) \times (3 + 4)$$

Answer: _____



Please stop, put your pencil down and wait for the next directions.



6th Grade Readiness Screener - Fall

(continued)

Questions 4-6: Multiply the multi-digit numbers.

4.

$$\begin{array}{r} 3628 \\ \times \quad 4 \\ \hline \end{array}$$

Answer: _____

5.

$$\begin{array}{r} 57 \\ \times 26 \\ \hline \end{array}$$

Answer: _____

6.

$$\begin{array}{r} 724 \\ \times 15 \\ \hline \end{array}$$

Answer: _____



Please stop, put your pencil down
and wait for the next directions.



6th Grade Readiness Screener - Fall

(continued)

Questions 7-9: Divide the multi-digit numbers.

7.

$$6 \overline{)2,304}$$

Answer: _____

8.

$$3 \overline{)7,551}$$

Answer: _____

9.

$$14 \overline{)2,492}$$

Answer: _____



Please stop, put your pencil down
and wait for the next directions.



6th Grade Readiness Screener - Fall

(continued)

Questions 10-12: Add and subtract the mixed numbers.

10.

$$\begin{array}{r} 2\frac{3}{4} \\ + 1\frac{3}{5} \\ \hline \end{array}$$

Answer: _____

11.

$$\begin{array}{r} 7 \\ - 2\frac{3}{5} \\ \hline \end{array}$$

Answer: _____

12.

$$\begin{array}{r} 8\frac{2}{5} \\ - 3\frac{1}{2} \\ \hline \end{array}$$

Answer: _____



Please stop, put your pencil down
and wait for the next directions.



6th Grade Readiness Screener - Fall

(continued)

Questions 13-15: Multiply the fractions.

13.

$$\frac{1}{3} \times \frac{2}{5}$$

Answer: _____

14.

$$\frac{7}{8} \times \frac{3}{5}$$

Answer: _____

15.

$$\frac{3}{4} \times \frac{2}{7}$$

Answer: _____



Please stop, put your pencil down and wait for the next directions.



6th Grade Readiness Screener - Fall

(continued)

Questions 16-18: Divide the fractions by whole numbers.

16.

$$\frac{1}{9} \div 3$$

Answer: _____

17.

$$\frac{1}{4} \div 8$$

Answer: _____

18.

$$\frac{1}{10} \div 2$$

Answer: _____



Please stop, put your pencil down and wait for the next directions.



6th Grade Readiness Screener - Fall

(continued)

Questions 19-21: Write the answer to each division problem.

19.

$$6 \div \frac{1}{4}$$

Answer: _____

20.

$$8 \div \frac{1}{2}$$

Answer: _____

21.

$$7 \div \frac{1}{4}$$

Answer: _____



Please stop, put your pencil down and wait for the next directions.