6th Grade Readiness: Summer Post-Assessment

Questions 1-3: Evaluate the expression.

1.

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

Answer: _____

2.

$$9 - (4 - 3)$$

Answer: _____

3.

$$(7 - 3) \times (2 + 6)$$

Answer: _____

STOP

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

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

4.

```
3 5 1 9
x      5
```

Answer: _____

5.

```
6 2
x 3 4
```

Answer: _____

6.

```
5 2 7
x   1 3
```

Answer: _____

STOP

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

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

7.

$$5\overline{)2,285}$$

Answer: _____

8.

$$4\overline{)9,652}$$

Answer: _____

9.

$$15\overline{)2,760}$$

Answer: _____

STOP

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

Number Correct = _____

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

10.

$$4 \frac{3}{5}$$

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

_____

Answer: _____

11.

$$8$$

$$- 2 \frac{1}{6}$$

_____

Answer: _____

12.

$$6 \frac{1}{5}$$

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

_____

Answer: _____

STOP

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

Number Correct = _____

Questions 13-15: Multiply the fractions.

13.

$$\frac{1}{5} \quad X \quad \frac{2}{3}$$

Answer: _____

14.

$$\frac{6}{7} \quad X \quad \frac{2}{5}$$

Answer: _____

15.

$$\frac{2}{5} \quad X \quad \frac{5}{6}$$

Answer: _____

STOP

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

Number Correct = _____

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

16.

$$\frac{1}{6} \div 3$$

Answer: _____

17.

$$\frac{1}{9} \div 5$$

Answer: _____

18.

$$\frac{1}{8} \div 7$$

Answer: _____

STOP

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

Number Correct = _____

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

19.

$$11 \div \frac{1}{3}$$

Answer: _____

20.

$$5 \div \frac{1}{4}$$

Answer: _____

21.

$$9 \div \frac{1}{6}$$

Answer: _____

(STOP)

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

Number Correct = _____