

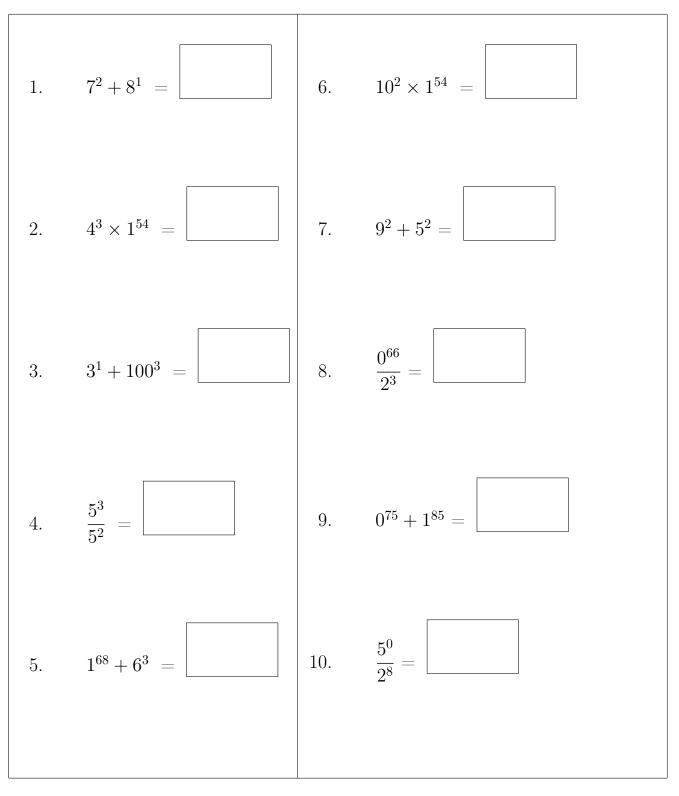
## Exponents with Addition, Multiplication and Division

Grade 8 Expressions & Equations Worksheet Date:\_\_\_\_

Name:

## START LEARNING EXPONENTS THE EASY WAY

Solve each of the following exponents.





## Exponents with Addition, Multiplication and Division

Grade 8 Expressions & Equations Answer Sheet

1.
$$7^2 + 8^1 = 57$$
6.
 $10^2 \times 1^{54} = 100$ 

2.
 $4^3 \times 1^{54} = 64$ 
7.
 $9^2 + 5^2 = 106$ 

3.
 $3^1 + 100^3 = 1,000,003$ 
8.
 $\frac{0^{66}}{2^3} = 0$ 

4.
 $\frac{5^3}{5^2} = 5$ 
9.
 $0^{75} + 1^{85} = 1$ 

5.
 $1^{68} + 6^3 = 217$ 
10.
 $\frac{5^0}{2^8} = \frac{1}{156}$ 

## **KEY TAKEAWAYS!**

- Solving exponents need your full attention to avoid mistakes.
- Mind the negative bases.