Nama :

Kelas :

PERKALIAN BILANGAN BERPANGKAT

Hitunglah operasi perkalian dan pembagian bilangan berpangkat berikut dengan aturan operasi yang tepat!

$$5^3 \times 5^2 = \boxed{5 \times 5 \times 5 \times 5 \times 5} = \boxed{5^5}$$

$$3^2 \times 3^4 = \boxed{} = \boxed{}$$

$$a^5 \times a^2 = \boxed{} = \boxed{}$$

$$8 \times 2^2 = \boxed{} = \boxed{}$$

$$\frac{5^5}{5^3} = \boxed{\frac{5 \times 5 \times \cancel{5} \times \cancel{5} \times \cancel{5}}{\cancel{5} \times \cancel{5} \times \cancel{5}}} = \boxed{5^2}$$

$$\frac{7^6}{7^2} = \boxed{\underline{}} = \boxed{}$$

$$\frac{m^7}{m^3} = \boxed{\underline{}} = \boxed{}$$

$$\frac{3^5}{9} = \boxed{\underline{}} = \boxed{}$$

LIVEWORKSHEETS