

Przedstaw potęgi za pomocą mnożenia i oblicz.

$$9^2 = 9 \cdot 9 = \underline{\hspace{2cm}}$$

$$2^2 = \underline{\hspace{1cm}} \cdot \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$$

$$4^3 = 4 \cdot 4 \cdot 4 = \underline{\hspace{2cm}}$$

$$1^3 = \underline{\hspace{1cm}} \cdot \underline{\hspace{1cm}} \cdot \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$$

$$10^2 = \underline{\hspace{1cm}} \cdot \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$$

$$0^2 = \underline{\hspace{1cm}} \cdot \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$$

Trening

Zapisz iloczyny za pomocą potęg.

$$8 \cdot 8 = \underline{\hspace{2cm}}$$

$$13 \cdot 13 = \underline{\hspace{2cm}}$$

$$10 \cdot 10 \cdot 10 = \underline{\hspace{2cm}}$$

$$5 \cdot 5 \cdot 5 = \underline{\hspace{2cm}}$$

$$2 \cdot 2 \cdot 2 = \underline{\hspace{2cm}}$$

$$10 \cdot 10 = \underline{\hspace{2cm}}$$

$$3 \cdot 3 = \underline{\hspace{2cm}}$$

$$7 \cdot 7 = \underline{\hspace{2cm}}$$

$$3 \cdot 3 \cdot 3 = \underline{\hspace{2cm}}$$

$$9 \cdot 9 \cdot 9 = \underline{\hspace{2cm}}$$

$$5 \cdot 5 = \underline{\hspace{2cm}}$$

$$11 \cdot 11 \cdot 11 = \underline{\hspace{2cm}}$$

Oblicz.

$$6^2 = \underline{\hspace{2cm}}$$

$$9^2 = \underline{\hspace{2cm}}$$

$$7^2 = \underline{\hspace{2cm}}$$

$$0^3 = \underline{\hspace{2cm}}$$

$$2^3 = \underline{\hspace{2cm}}$$

$$1^2 = \underline{\hspace{2cm}}$$

$$3^3 = \underline{\hspace{2cm}}$$

$$4^2 = \underline{\hspace{2cm}}$$

Wpisz w okienka odpowiednie liczby.

a) $\square^2 = 16$

b) $\square^3 = 27$

c) $3^2 \cdot \square = 27$

$$\square^2 = 25$$

$$\square^3 = 8$$

$$3^2 \cdot \square = 3^3$$

$$\square^2 = 36$$

$$\square^3 = 125$$

$$4^2 \cdot \square = 4^3$$

$$\square^2 = 64$$

$$\square^3 = 64$$

$$4^2 \cdot \square = 64$$