

## Çarpanlar İle Çarpım Arasındaki İlişki

✚ Çarpanlardan birini 1 arttıralım.

Karşılaştırma

$$\begin{array}{c} 5 \\ \downarrow \end{array} \times \begin{array}{c} 8 \\ \downarrow \end{array} = \dots\dots\dots \downarrow$$

$$\begin{array}{c} 6 \\ \downarrow \end{array} \times \begin{array}{c} 8 \\ \downarrow \end{array} = \dots\dots\dots \downarrow$$

$$\begin{array}{c} 5 \\ \downarrow \end{array} \times \begin{array}{c} 8 \\ \downarrow \end{array} = \dots\dots\dots \downarrow$$

$$\begin{array}{c} 5 \\ \downarrow \end{array} \times \begin{array}{c} 9 \\ \downarrow \end{array} = \dots\dots\dots \downarrow$$

🔄 Çarpanlardan biri 1 artırılıp diğer çarpan değişmediğinde çarpımın sonucu değişmeyen çarpan kadar artar.

1. çarpan x 2. Çarpan = Çarpım

$$\begin{array}{rcl} 3 & \times & 7 = 21 \\ 4 & \times & 7 = \dots\dots\dots \\ 5 & \times & 7 = \dots\dots\dots \end{array}$$

$$\begin{array}{rcl} 3 & \times & 7 = 21 \\ 3 & \times & 8 = \dots\dots\dots \\ 3 & \times & 9 = \dots\dots\dots \end{array}$$



Çarpanlardan birini 1 azaltalım.

$$\begin{array}{c} 5 \\ \downarrow \end{array} \times \begin{array}{c} 8 \\ \downarrow \end{array} = \dots\dots\dots \downarrow$$

$$\begin{array}{c} 4 \\ \downarrow \end{array} \times \begin{array}{c} 8 \\ \downarrow \end{array} = \dots\dots\dots \downarrow$$

$$\begin{array}{c} 5 \\ \downarrow \end{array} \times \begin{array}{c} 8 \\ \downarrow \end{array} = \dots\dots\dots \downarrow$$

$$\begin{array}{c} 5 \\ \downarrow \end{array} \times \begin{array}{c} 7 \\ \downarrow \end{array} = \dots\dots\dots \downarrow$$

↻ Çarpanlardan biri 1 azaltıldığında çarpımın değeri diğer çarpan kadar azalır.

1 . çarpan x 2. Çarpan = Çarpım

$$\begin{array}{ccc} 6 & \times & 7 = 42 \\ 5 & \times & 7 = \dots\dots\dots \\ 4 & \times & 7 = \dots\dots\dots \end{array}$$

$$\begin{array}{ccc} 6 & \times & 7 = 42 \\ 6 & \times & 6 = \dots\dots\dots \\ 6 & \times & 5 = \dots\dots\dots \end{array}$$