

Multiply.

$8 \times 1 = \underline{8}$ $8 \times 2 = \underline{16}$ $8 \times 3 = \underline{24}$ $8 \times 4 = \underline{32}$

$8 \times 5 = \underline{40}$ $8 \times 6 = \underline{48}$ $8 \times 7 = \underline{56}$ $8 \times 8 = \underline{64}$

$8 \times 9 = \underline{72}$ $8 \times 10 = \underline{80}$ $8 \times 5 = \underline{40}$ $8 \times 6 = \underline{48}$

$8 \times 5 = \underline{40}$ $8 \times 7 = \underline{56}$ $8 \times 5 = \underline{40}$ $8 \times 8 = \underline{64}$

$8 \times 5 = \underline{40}$ $8 \times 9 = \underline{72}$ $8 \times 5 = \underline{40}$ $8 \times 10 = \underline{80}$

$8 \times 6 = \underline{48}$ $8 \times 5 = \underline{40}$ $8 \times 6 = \underline{48}$ $8 \times 7 = \underline{56}$

$8 \times 6 = \underline{48}$ $8 \times 8 = \underline{64}$ $8 \times 6 = \underline{48}$ $8 \times 9 = \underline{72}$

$8 \times 6 = \underline{48}$ $8 \times 7 = \underline{56}$ $8 \times 6 = \underline{48}$ $8 \times 7 = \underline{56}$

$8 \times 8 = \underline{64}$ $8 \times 7 = \underline{56}$ $8 \times 9 = \underline{72}$ $8 \times 7 = \underline{56}$

$8 \times 8 = \underline{64}$ $8 \times 6 = \underline{48}$ $8 \times 8 = \underline{64}$ $8 \times 7 = \underline{56}$

$8 \times 8 = \underline{64}$ $8 \times 9 = \underline{72}$ $8 \times 9 = \underline{72}$ $8 \times 6 = \underline{48}$

$8 \times 9 = \underline{72}$ $8 \times 7 = \underline{56}$ $8 \times 9 = \underline{72}$ $8 \times 8 = \underline{64}$

$8 \times 9 = \underline{72}$ $8 \times 8 = \underline{64}$ $8 \times 6 = \underline{48}$ $8 \times 9 = \underline{72}$

$8 \times 7 = \underline{56}$ $8 \times 9 = \underline{72}$ $8 \times 6 = \underline{48}$ $8 \times 8 = \underline{64}$

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Name _____

Date _____

1. Find the value of each row. Then add the rows to find the total.

a. Each  has a value of 6.

$9 \times 6 = \underline{54}$



$5 \times 6 = 30$

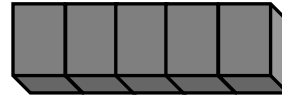


$4 \times 6 = \underline{24}$

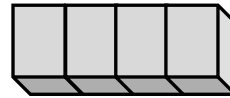
$$\begin{aligned} 9 \times 6 &= (5 + 4) \times 6 \\ &= (5 \times 6) + (4 \times 6) \\ &= 30 + \underline{24} \\ &= \underline{54} \end{aligned}$$

b. Each  has a value of 7.

$9 \times 7 = \underline{\quad}$



$5 \times 7 = \underline{35}$



$\underline{4} \times 7 = \underline{28}$

$$\begin{aligned} 9 \times 7 &= (5 + \underline{4}) \times 7 \\ &= (5 \times 7) + (\underline{4} \times 7) \\ &= 35 + \underline{28} \\ &= \underline{63} \end{aligned}$$

c. Each  has a value of 8.

$9 \times 8 = \underline{72}$



$5 \times 8 = \underline{40}$



$\underline{4} \times 8 = \underline{32}$

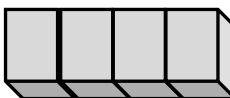
$$\begin{aligned} 9 \times 8 &= (5 + \underline{4}) \times 8 \\ &= (5 \times 8) + (\underline{4} \times \underline{8}) \\ &= 40 + \underline{32} \\ &= \underline{72} \end{aligned}$$

d. Each  has a value of 9.

$9 \times 9 = \underline{81}$



$5 \times 9 = \underline{45}$

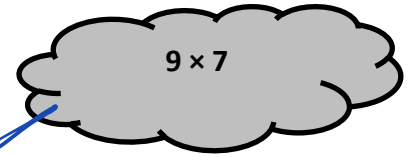
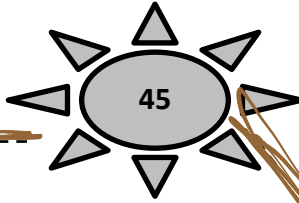


$\underline{4} \times 9 = \underline{36}$

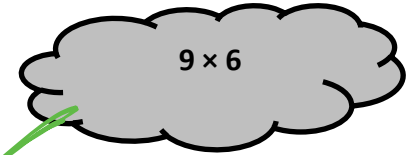
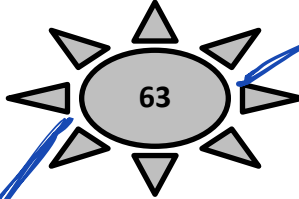
$$\begin{aligned} 9 \times 9 &= (5 + \underline{4}) \times 9 \\ &= (5 \times 9) + (\underline{4} \times \underline{9}) \\ &= 45 + \underline{36} \\ &= \underline{81} \end{aligned}$$

2. Match.

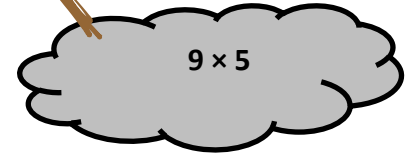
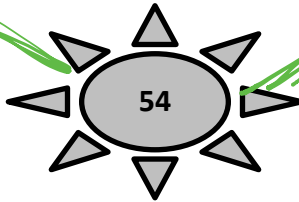
a. 9 fives = 10 fives – 1 five
= $50 - 5$



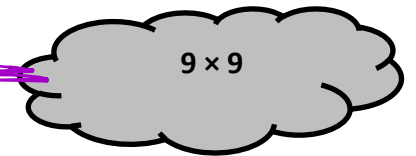
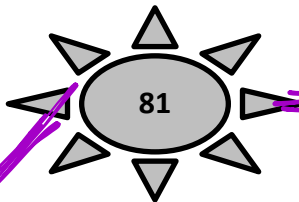
b. 9 sixes = 10 sixes – 1 six
= $60 - 6$
= 54



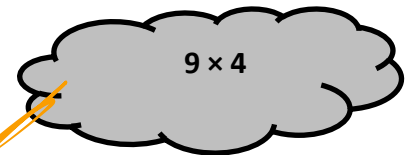
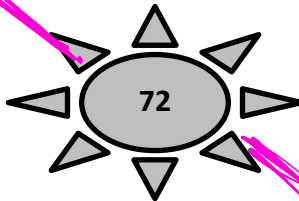
c. 9 sevens = 10 sevens – 1 seven
= $70 - 7$
= 63



d. 9 eights = 10 eights – 1 eight
= $80 - 8$
= 72



e. 9 nines = 10 nines – 1 nine
= $90 - 9$
= 81



f. 9 fours = 10 fours – 1 four
= $40 - 4$
= 36

