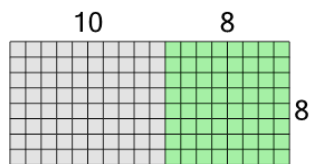




## Multiplication Area Model - Teens to Total from Sum



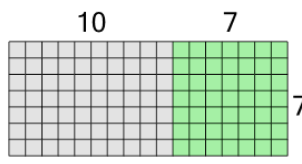
**1** Use the area model to find the product of 18 and 8



$$\begin{array}{r} 80 + 64 \\ = \end{array} \begin{array}{r} \\ ? \end{array}$$

A	B	C
148	141	140
D	E	F
139	142	144

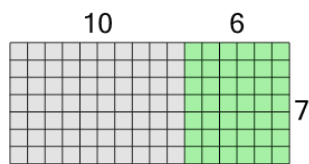
**2** Use the area model to find the product of 17 and 7



$$\begin{array}{r} 70 + 49 \\ = \end{array} \begin{array}{r} \\ ? \end{array}$$

A	B	C
114	119	115
D	E	F
123	122	

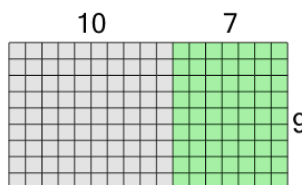
**3** Use the area model to find the product of 16 and 7



$$\begin{array}{r} 70 + 42 \\ = \end{array} \begin{array}{r} \\ ? \end{array}$$

A	B	C
114	112	110
D	E	F
109	107	108

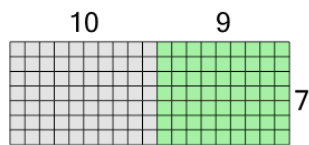
**4** Use the area model to find the product of 17 and 9



$$\begin{array}{r} 90 + 63 \\ = \end{array} \begin{array}{r} \\ ? \end{array}$$

A	B	C
153	149	148
D	E	F
156	157	155

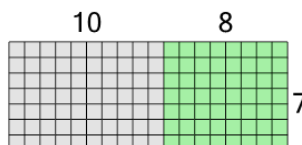
**5** Use the area model to find the product of 19 and 7



$$\begin{array}{r} 70 + 63 \\ = \end{array} \begin{array}{r} \\ ? \end{array}$$

A	B	C
136	128	135
D	E	F
133	129	131

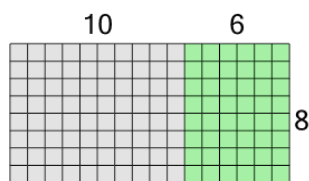
**6** Use the area model to find the product of 18 and 7



$$\begin{array}{r} 70 + 56 \\ = \end{array} \begin{array}{r} \\ ? \end{array}$$

A	B	C
126	124	128
D	E	F
130	123	129

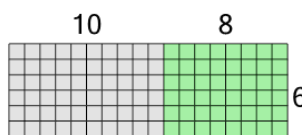
**7** Use the area model to find the product of 16 and 8



$$\begin{array}{r} 80 + 48 \\ = \end{array} \begin{array}{r} \\ ? \end{array}$$

A	B	C
128	130	124
D	E	F
123	132	126

**8** Use the area model to find the product of 18 and 6



$$\begin{array}{r} 60 + 48 \\ = \end{array} \begin{array}{r} \\ ? \end{array}$$

A	B	C
112	104	103
D	E	F
110	111	108