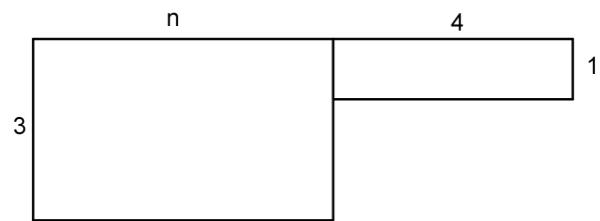
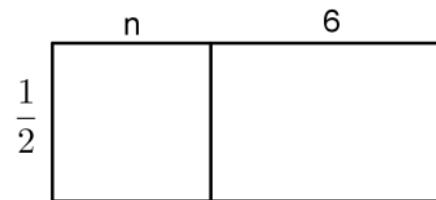
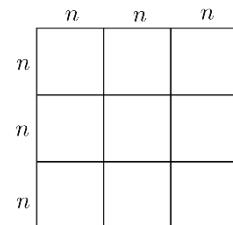
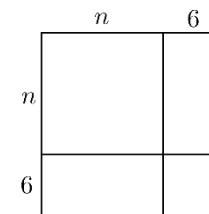
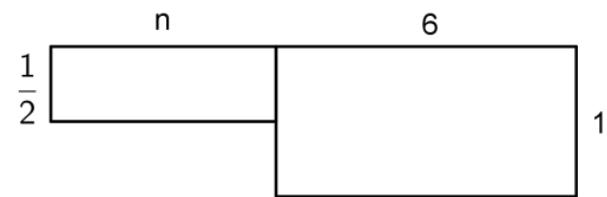
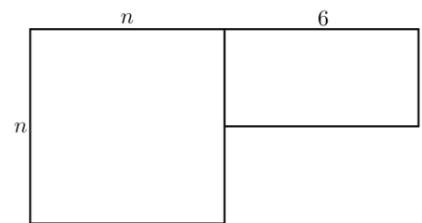
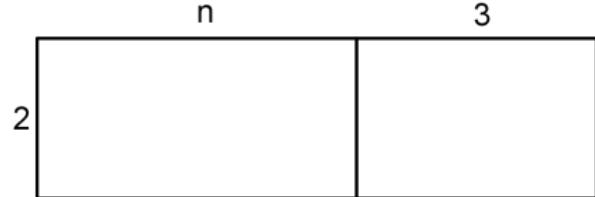
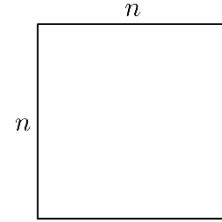


A1**A5****A2****A6****A3****A7****A4****A8**

E1

$$2(n + 3)$$

E2

$$\frac{n + 6}{2}$$

E3

$$n^2$$

E4

$$n^2 + 12n + 36$$

E5

$$9n^2$$

E6

$$3n + 4$$

E7

$$n^2 + 6$$

E8

$$2n + 6$$

E9

$$(n + 6)^2$$

E10

$$\frac{n}{2} + 6$$

E11

$$(3n)^2$$

W1

Square n , then add six.

W6

Add six to n , then square the answer.

W2

Multiply n by 3, then square the answer.

W7

Add six to n , then divide by two.

W3

Multiply n by three, then add 4.

W8

Divide n by two, then add 6.

W4

Multiply n by two, then add 6.

W9

Add three to n , then multiply by two.

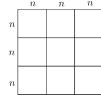
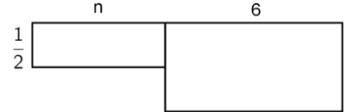
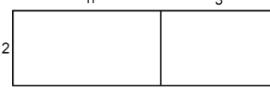
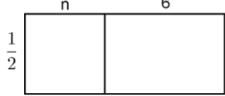
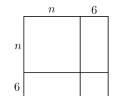
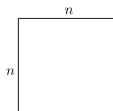
W5

Square n .

W10

Add six to n , then multiply by a half.

The solutions to the above activity are:

A1 	E6 $3n + 4$	W3 Multiply n by three, then add 4.
A2 	E5 $9n^2$	W2 Multiply n by 3, then square the answer.
	E11 $(3n)^2$	
A3 	E10 $\frac{n}{2} + 6$	W8 Divide n by two, then add 6.
A4 	E1 $2(n + 3)$	W4 Multiply n by two, then add 6.
	E8 $2n + 6$	W9 Add three to n , then multiply by two.
A5 	E2 $\frac{n+6}{2}$	W7 Add six to n , then divide by two.
		W10 Add six to n , then multiply by a half.
A6 	E4 $n^2 + 12n + 36$	W6 Add six to n , then square the answer.
	E9 $(n + 6)^2$	
A7 	E7 $n^2 + 6$	W1 Square n , then add six.
A8 	E3 n^2	W5 Square n .

The solutions to the above activity are:

A1	E6	W3
A2	E5, E11	W2
A3	E10	W8
A4	E1, E8	W4, W9
A5	E2	W7, W10
A6	E4, E9	W6
A7	E7	W1
A8	E3	W5