

**Buckeye Valley**

**BIA**

**Building Industry Association**

*... Building Pride In Our Communities*

# BUILDER BEE



# ACTIVITY BOOK

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# WORD SEARCH

B	A	P	B	S	A	W	C	H	D
U	H	A	M	M	E	R	E	A	F
I	O	I	G	H	I	E	J	R	T
L	U	N	A	I	L	N	K	D	R
D	S	T	B	R	I	C	K	H	U
E	E	L	M	O	N	H	O	A	C
R	P	R	D	O	Z	E	R	T	K
Y	A	R	D	F	S	W	O	O	D

CAN YOU FIND THE WORDS THE BUILDER BEE HAS LISTED BELOW?

BRICK  
BUILDER  
DOZER  
HAMMER  
HARDHAT

HOUSE  
NAIL  
PAINT  
ROOF  
SAW

TRUCK  
WOOD  
WRENCH  
YARD



# HELP MEASURE THE WOOD

Builder Bee needs help measuring the wood so he knows where to cut each piece. Use a ruler and draw a line at each distance.



4  $\frac{1}{4}$  inches



5  $\frac{1}{2}$  inches



2  $\frac{3}{4}$  inches



6 inches



## **BUILDER BEE CHALLENGE**

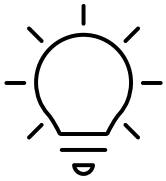
How many total inches of wood did you measure?



# MATCH UP

Can you figure out which item Builder Bee will use for each job?

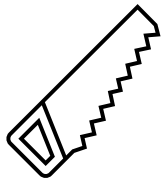
## ITEM



Light bulb



Paint brush



Saw



Wrench

## JOB



Plumber



Builder



Electrician



Painter

### **BUILDER BEE CHALLENGE**

What other workers are needed to build a house?

# BUILDER BEE SKILLS



Can you solve these math problems using the key at the bottom?

$$\text{Worker} + \text{Truck} = \square$$

$$\text{Hammer} + \text{Truck} + \text{Paintbrush} = \square$$

$$\text{Truck} + \text{Paintbrush} + \text{Worker} + \text{Hammer} = \square$$

## KEY

$$\text{Paintbrush} = 3$$

$$\text{Worker} = 5$$

$$\text{Hammer} = 7$$

$$\text{Truck} = 9$$

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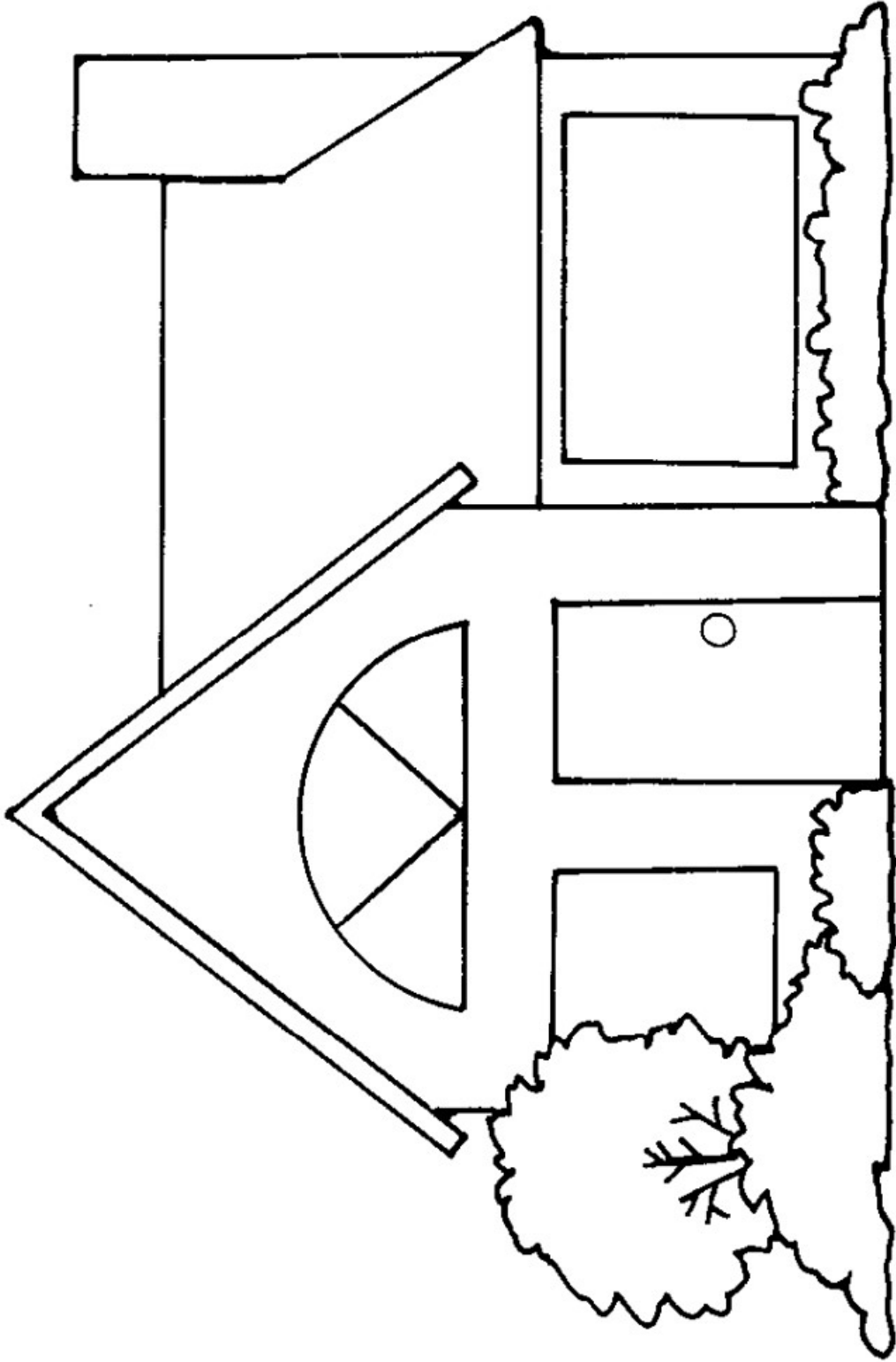
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### **BUILDER BEE CHALLENGE**

What is the total of all 3 squares?



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# When I grow up, I want to be a/an

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Draw a picture of yourself doing what you  
want to be when you grow up!





# THANK YOU SPONSORS!



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