Can you find how many times each of these tools appears in *Izzy Gizmo*? Tally using hash marks (III for 3, for example), and then work with a partner to see if your totals match.

hammer ______

drill ______

screwdriver ______

wrench ______

pliers ______
Can you find how many times each of these tools appears in *Izzy Gizmo*?
Tally using hash marks (III for 3, for example), and then work with a partner to see if your totals match.

hammer _8_

drill _1_

screwdriver _11_

wrench _10_

pliers _10_
Match the name of the tool with the picture of the tool from Izzy Gizmo’s tool bag.

hammer
wrench
screwdriver
drill
pliers
screws
Izzy Gizmo's Crossword Puzzle

Word Bank:
Dismantle
Gadget
Motor
Succeed
Drill
Invention
Pliers
Tool
Engine
Mend
Sprocket

Across:
2. to repair
3. a tool for making holes
6. a tool used for gripping small objects
7. to take apart
10. a device or implement
11. a mechanical device or tool

Down:
1. a machine that converts power into motion
4. a part on the rim of a wheel
5. a creation or contraption
8. to achieve
9. a machine that supplies power
Izzy Gizmo’s Crossword Puzzle

Answer Key

Word Bank:

Dismantle
Gadget
Motor
Succeed
Drill
Invention
Pliers
Tool
Engine
Mend
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Across:
2. to repair
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Down:
1. a machine that converts power into motion
4. a part on the rim of a wheel
5. a creation or contraption
8. to achieve
9. a machine that supplies power
Find the following words in the puzzle. Hint: some words might be diagonal or backwards.

Dismantle  Battery  Invention
Engine  Gadget  Switch
Mend  Dial  Tool
Sprocket  Succeed  Pliers
Screws  Drill  Motor
Find the following words in the puzzle. Hint: some words might be diagonal or backwards.

- Dismantle
- Batteries
- Invention
- Engine
- Gadget
- Mend
- Dial
- Switch
- Tool
- Sprocket
- Succeed
- Pliers
- Screws
- Drill
- Motor
Create Your Own Gadget!

You can be an inventor just like Izzy Gizmo! What would you make if you could?

Write out step-by-step instructions for your invention in the space below, just as if you were telling a friend how to recreate your gadget. Don’t forget to include what materials you would use and what tools you might need, so that future inventors can try it out too! Then, draw your invention on the back of this page.

Materials:  

__________________________________  

__________________________________  

__________________________________

Tools:  

__________________________________  

__________________________________  

__________________________________

Step 1: __________________________________________________________

Step 2: __________________________________________________________

Step 3: __________________________________________________________

Step 4: __________________________________________________________

Step 5: __________________________________________________________

Step 6: __________________________________________________________