

Plumbing Merit Badge Worksheet



Requirement 1

Identify at least ten (10) parts of a common plumbing installation, and explain the uses of at least three.

1.	6.
2.	7.
3.	8.
4.	9.
5.	10.

Explain the uses of at least three.

PART	EXPLAIN USE
1.	
2.	
3.	

Requirement 2

Identify at least six (6) tools used in plumbing

1.	4.
2.	5.
3.	6.

Scout Name _____ Unit # _____ Date _____

Requirement 3

Show how to cut, thread, and connect water pipes.

- Cut
- Thread
- Connect

Requirement 4

Repair a leaking water closet.

Date of Repair	
Owner of Water Closet	
Explain the Damage	
Explain the Repair	

Confirmation from the owner that the water closet was repaired to their satisfaction.

Name of Owner

Signature of Owner

Date

Requirement 5

Repair a faulty or leaking faucet.

Date of Repair	
Owner of Water Closet	
Explain the Damage	
Explain the Repair	

Confirmation from the owner that the water closet was repaired to their satisfaction.

Name of Owner

Signature of Owner

Date

Scout Name _____ Unit # _____ Date _____

Requirement 6

Tell the correct way of reading a water meter OR tell how a simple water pump works.

Which requirement are you doing? Reading Water Meter Simple Water Pump

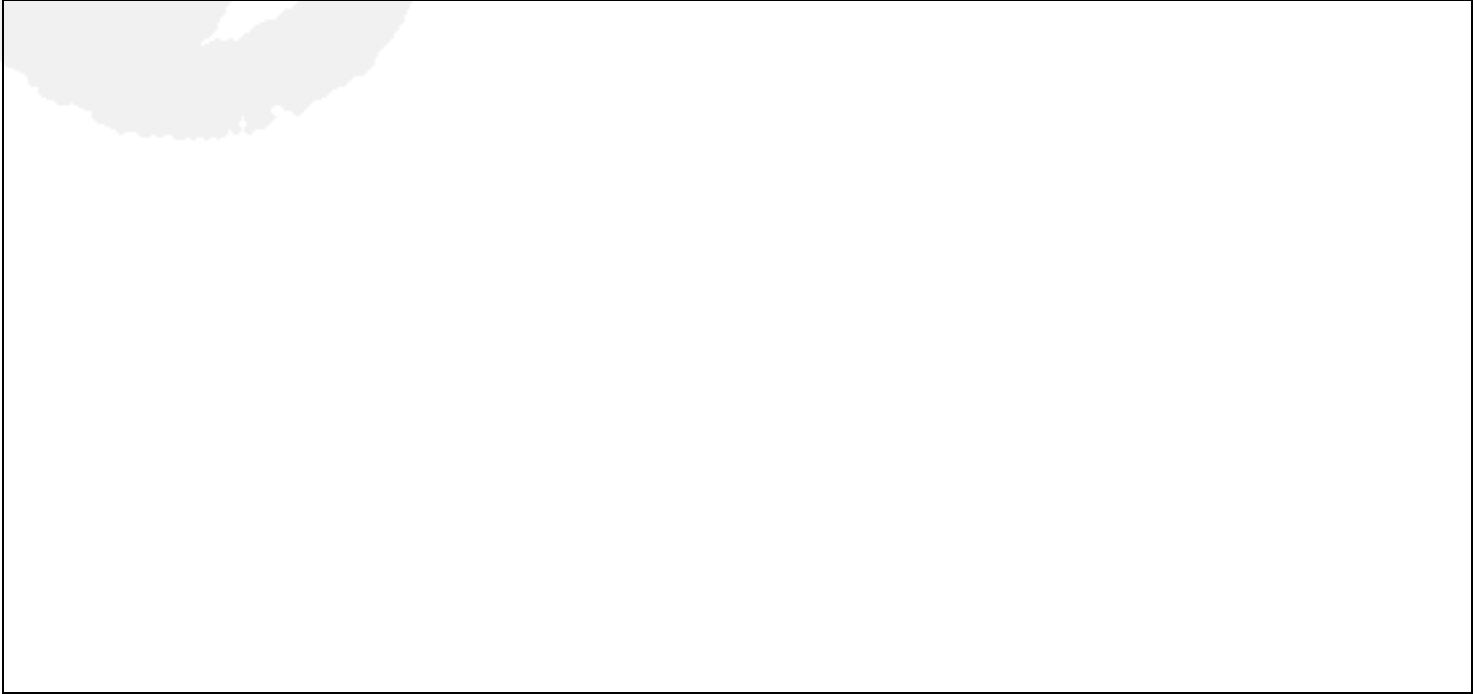
Use the area below to write down correct way of reading water meter OR how simple water pump works

Scout Name _____ Unit # _____ Date _____

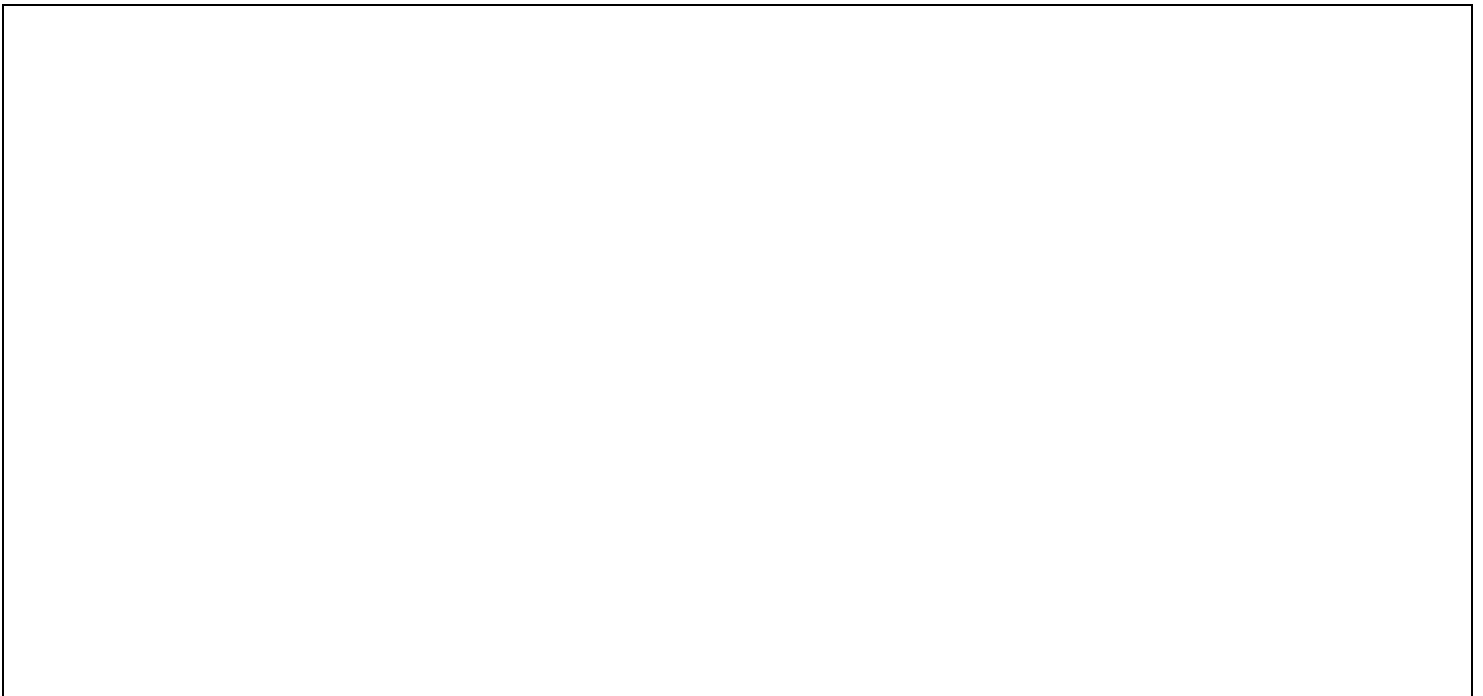
Requirement 7

Submit a sketch of, and explain the sewerage system in a house; OR submit a sketch of, and explain how a septic tank works.

Use this area to sketch



Explain how it works



Scout Name _____ Unit # _____ Date _____

Requirement 8

Enumerate two (2) local health regulations related to plumbing.

1. _____

2. _____