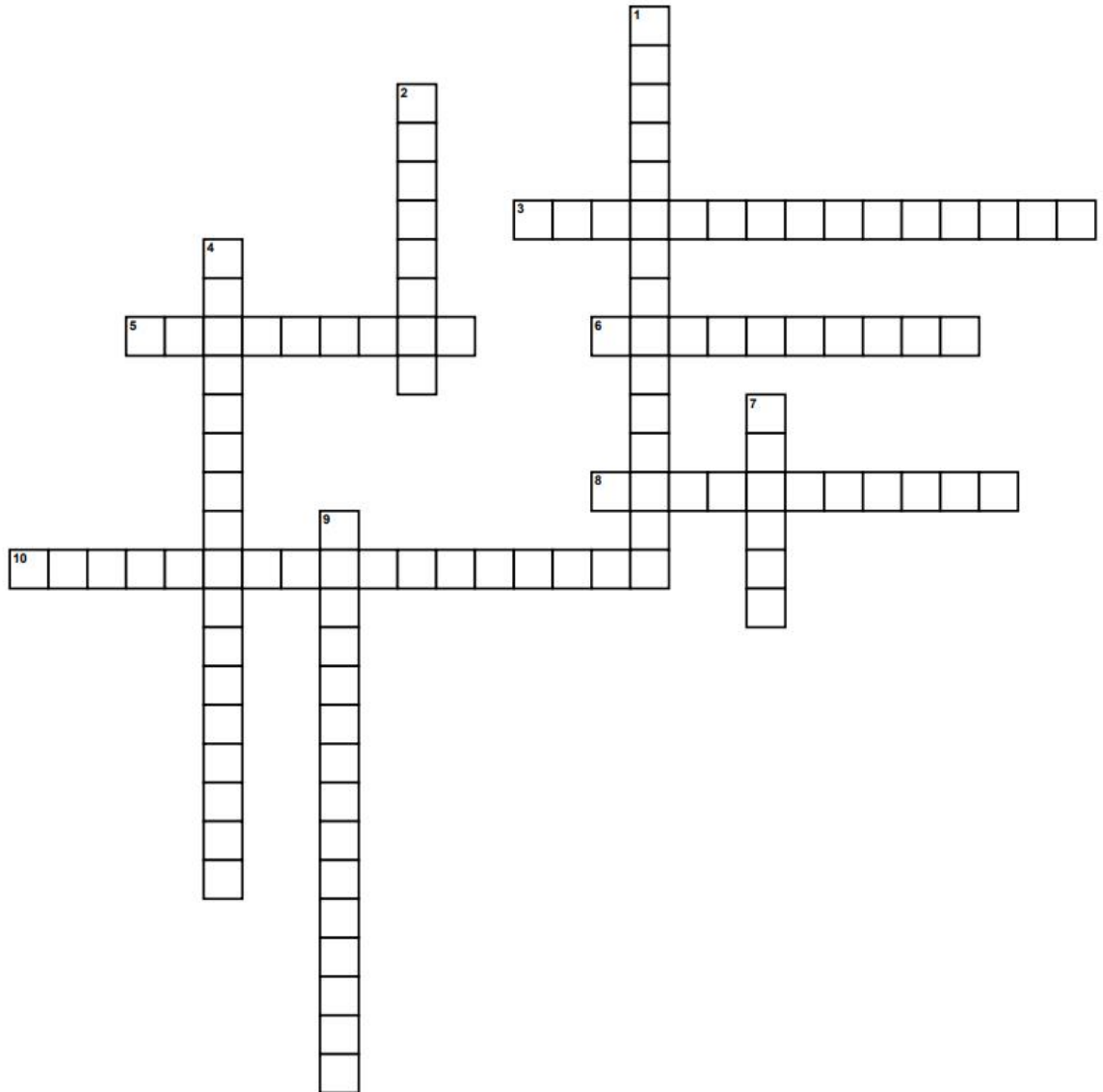


FAUCETS AND SHOWERS

41.1. Vocabulary

Ex. 1. Solve the crossword puzzle.



Across

- [3] a kind of tap that has a cartridge inside to manage water.
- [5] a small round piece that helps adjust the movement in a faucet.
- [6] a flat piece that seals the bottom part of a faucet to stop leaks.

[8] a rough sponge used for cleaning tough spots.

[10] a tap that uses two ceramic discs to control water flow.

Down

[1] a type of tap that uses a ball to control water flow.

[2] a solid shape with circular ends and straight sides.

[4] a type of tap that works by pressing down on washers to stop water.

[7] a small ring used to make things tight and stop leaks.

[9] hard bits that form from minerals when water dries up

Ex. 2. Complete the sentences with the given words.

compression faucet, cylinder, ceramic disc faucet, cartridge faucet, o-ring, cam washer, seat washer, mineral deposits, ball-type faucet, plumber's grease, scouring pad

We need to buy a new _____ (1) for the bathroom sink.

The _____ (2) helps keep the faucet from leaking water everywhere.

The _____ (3) inside the faucet helps control the flow of water nicely.

I found some _____ (4) around the showerhead that need cleaning.

Replace the _____ (5) to stop the faucet from leaking and wasting water.

You should apply _____ (6) on the faucet parts to keep them smooth.

A _____ (7) is easy to use and works well in kitchens.

The _____ (8) has a smooth handle for turning on water.

My old _____ (9) needs fixing because it drips water all night.

Use a _____ (10) to clean the dirty spots on the kitchen faucet.

The _____ (11) is worn out, so we need to get a new one.

41.2. Reading

Ex. 1. Read the text.

Faucets and showers are essential fixtures in any household. When it comes to maintenance and repair, understanding the different types of faucet is crucial. A ball-type faucet uses a single handle to control both hot and cold water through a rotating ball. The cam washer is another vital component in this type of faucet.

A cartridge faucet is another popular option, designed for easy repair. Simply replacing the internal cartridge can solve many issues. The ceramic disc faucet is known for its durability and resistance to wear. It uses two ceramic discs to control the flow and temperature of the water.

The compression faucet is the oldest type, employing rubber seals or o-ring to manage the flow of water. Over time, these rubber components may wear out, leading to leaks. A new seat washer can often remedy such issues.

Showers may not require as frequent maintenance, but mineral build-up can affect performance. Regular cleaning using a scouring pad and an appropriate cleaner can prevent mineral deposits.

When repairing or installing these fixtures, using plumber's grease can ensure smooth operation and extend the life of the components. Always make sure the cylinder and other parts move freely to prevent further damage or leaks.

Understanding these terms and components can help maintain your home's plumbing system effectively.

Ex. 2. Answer the questions.

1. What is the difference between a ball-type faucet and a cartridge faucet?
2. How does a ceramic disc faucet control the flow and temperature of water?
3. What components are used in a compression faucet to manage the flow of water?
4. Why might mineral build-up affect the performance of showers?
5. How can regular cleaning prevent mineral deposits in showers?
6. What role does plumber's grease play in repairing or installing fixtures?

7. Why is it important for the cylinder and other parts to move freely when working on faucets and showers?

41.3. Communication

Ex. 1. Make sentences using the following words.

1. faucet/kitchen/leaking
2. help/fix/shower
3. replace/shower/head
4. turn/on/wash
5. shower/temperature/hot
6. buy/new/bathroom
7. cleaned/shower/drain
8. handle/loose/tightening
9. prefer/shower/bath
10. important/conserve/water