

ANSWERS LESSON 15 VOCABULARY PRACTICE

Match the following titles with a proper explanation of the Tooth Sealing Process step. Put the steps of the procedure in the right order

- CURING THE SEALANT
- CLEANING THE TOOTH
- CHECKING THE BITE
- CONDITIONING THE TOOTH'S SURFACE
- APPLYING THE SEALANT
- EVALUATION OF THE ETCHING STEP
- EVALUATING THE SEALANT

A. _____ Evaluation of the etching step_____

After washing the etching gel off, and using his/her air gun to blow the tooth dry, the dentist will check how the tooth looks like. The part of the tooth that has been treated should look frosty and dull. Now the dental sealant is able to stay in place because it can grasp onto (bond to) this roughened surface.

B. ___ Conditioning the tooth's surface_____

The dentist will spread "etching" gel over that area where the dental sealant will be placed.

Once he/she gets it positioned properly, he/she will allow the gel to sit for 60 seconds or so, and then wash it off. This step prepares the tooth's surface so the sealant will be able to bond to it.

C. _____ Checking the bite_____

The dentist will also need to check the way other teeth bite against the tooth. The dentist doesn't want the sealant's thickness to interfere with the way things normally close together.

D. _____ Curing the sealant_____

When the liquid sealant is positioned properly, the dentist will set it

E. ___ Applying the sealant_____

While the tooth is still dry, the dentist will dab the sealant (a liquid plastic) into the grooves of the tooth.

F. ___ Evaluating the sealant_____

When the dentist has finished curing the sealant, it's fully hardened and ready to be used.

Of course, the dentist will want to evaluate their work. For example, they'll check to see that all of the grooves have been filled in sufficiently.

G. ___ Cleaning the tooth_____

The dentist will place a small brush in their dental drill to remove all debris from the grooves and fissures so the sealant bonds to the surface of the tooth properly.

Proper order of the Tooth Sealing Procedure is:

Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7
G	B	A	E	D	F	C

Rearrange these words to create pieces of advice or information for your patients.

1. teenagers / children / and / are / candidates / for / obvious / sealants .

....Children and teenagers are obvious candidates for sealants

2. it / sealant / only / a few / for / your / takes / each / minutes / or / hygienist / to / apply/ the
to / seal / tooth / dentist .

...It takes only a few minutes for the dentist or hygienist to apply sealant to seal your teeth.....

3. teeth / can / decay / protect / the / from / years/ to / sealants/ for / up /10 .

.....Sealants can protect teeth from decay up to 10 years

4. as / as /the / remains / long / the / from / tooth / sealant / surface / will / be / intact, /
protected / decay .

....As long as the sealant remains intact, the tooth surface will be protected from decay

5. the / of / decay / risk / significantly / sealant / after / decreases / application .

.The risk of decay decreases significantly after application.

Write a word to complete the definition. The initial letter is provided as a hint

1. Fissure _____ - a developmental break or fault in the tooth enamel.

2. Curing _____ Light _____ - a piece of dental equipment that is used for polymerization of light cure resin based composites.

3. Bond _____ (verb)- to combine, unite, strengthen

4. Groove _____ - a small linear depression on the surface of a tooth.

5. Dental _____ Hygienist _____ - a licensed dental professional. They are a primary healthcare professional who works independent of, or alongside dentists and other dental professionals in a team to provide full oral health care.