

Y4 Teeth

KS2 Y4 Science · Follows the national curriculum

Name _____ Class _____ Date _____

1. Worked example

Which teeth do you use to bite into a sandwich, and which to chew it?

Step 1 · Biting a piece off

Incisors cut through it

Step 2 · Chewing it before swallowing

Premolars and molars grind it

Answer: Incisors bite; premolars and molars chew and grind.

Check: The shape of each tooth matches its job: sharp edge for cutting, wide and flat for grinding.

2. Now try one with the steps

How many teeth does an adult have altogether?

Step 1 · Incisors + canines

Step 2 · Premolars + molars

Step 3 · Total

Answer:

3. Practice

Have a go at each one. There is space underneath to work it out.

1. Name the FOUR types of teeth in an adult's mouth.

2. Which teeth are at the front of your mouth?

3. What is the job of canines?

4. What is the job of molars?

5. How many milk teeth does a child usually have?

6. How many teeth does an adult usually have?

7. What is the hard, white outer layer of a tooth called?

8. How many times a day should you brush your teeth?

9. For how many minutes should you brush each time?

10. What do bacteria in plaque make from sugar?

11. An animal has long, sharp canines. Is it most likely a herbivore or a carnivore?

12. Why do sheep and cows have large, flat molars?

13. Give TWO ways to keep your teeth healthy.

14. In an eggshell test, why must each piece of shell be put in the same amount of drink for the same time?

4. Before you hand it in

Humans only have three types of teeth.

Four types: incisors, canines, premolars, molars.

Only sweets cause tooth decay.

Watch how often you have sugary or acidic food and drink, not just sweets.

Milk teeth don't matter because they fall out.

Look after milk teeth too — decay can hurt and cause problems.

Canines are only for meat-eaters.

Big, long canines suggest a carnivore; small ones are common in omnivores.