

Y7 Summer Assessment Knowledge Questions 24-25

1. Give an example of a type of contraception?

Ans: (Contraceptive) pill / condom / diaphragm / cervical cap / the coil

2. What is the name of the female reproductive cycle that lasts about 28 days?

Ans: Menstrual cycle

3. Can you state a method of seed dispersal?

Ans: Wind / insect / animal / water / explosive

4. What is the name of the physical changes your body goes through during adolescence?

Ans: puberty

5. What is the name of the fluid that protects a growing foetus in the womb?

Ans: amniotic fluid

6. What is the name given to describe the number of waves that go past a particular point per second?

Ans: frequency

7. What is the name given to describe the distance from the middle to the top (or bottom) of a wave?

Ans: amplitude

8. What word describes the distance from one point of a wave to the same point of the next wave e.g. peak to peak?

Ans: wavelength

9. What type of wave is a sound wave?

Ans: longitudinal

10. What type of wave is a light wave?

Ans: transverse

11. Which does sound travel quickest through: solid, liquid or gas?

Ans: solid

12. What is the name of the nerve that travels from the ear to the brain?

Ans: auditory

13. Why does light change direction when it passes through a glass block?

Ans: it slows down

14. What is the name of the light ray that hits a mirror from a ray box?

Ans: incident ray

15. What part of the eye does an image appear on?

Ans: retina