Run your own Sensational Quiz!

sense international

Follow the steps below:

Round 1: Guess the Object

1. Fill a box with a 6-8 household objects which have a range of different textures.
2. Provide your quiz players with blindfolds so they can't see what's inside and paper and pens to write their answers.
3. Each team has to work together and guess which objects they think are in the box.



Round 2: Guess the Smell



1. Using the herbs and spices you have at home, choose 6-8 distinctive scents.
2. Provide your quiz players with blindfolds and let them smell each scent.
3. Each team has to work together and guess the herbs and spices from their different smells.

Sensational Quiz Questions

Round 3: Senses

Each question is worth 1 point!

1. Name the 5 main senses.
2. Which of our 5 best know senses is the first to develop?
   a. Touch **b.** Taste **c.** Smell **d.** Sight **e.** Sound
3. Where in the body would you find a photoreceptor?
4. Scientists have demonstrated we have more than 5 senses. How many do they now believe we have?
   a. 9 **b.** 15 **c.** 20 **d.** 29
5. What feeling do your nociceptors detect?
6. Which sense is responsible for the spiciness of 'hot' food?
   a. Touch **b.** Taste **c.** Smell **d.** Sight **e.** Sound
7. Deposits of the metal element "ferric iron" in our noses are thought to detect what?
8. The Doppler Effect refers to a phenomenon experienced with which senses?
   a. Sight/ Sound **b.** Taste/ Smell **c.** Touch/ Sound
9. Everyone is partially blind in both their eyes- true or false?
   a. True **b.** False
10. We make sense of the world around us using all our senses. For most people, the majority of information comes through our ears and eyes- what is the percentage?
    a. 75% **b.** 80% **c.** 90% **d.** 95%

Sensational Quiz Questions

Round 4: Smell and Sound

1. True or false- you can't smell in your sleep.
   a. True **b.** False
2. What is the condition called where someone cannot smell?
   a. Anosmia **b.** Phantosmia **c.** Parosmia
3. Who has the better sense of smell?
   a. Women **b.** Men **c.** No difference
4. How frequently do you get brand new scent cells in your nose?
   a. Every 1-2 days **b.** Every 1-2 weeks **c.** Every 1-2 months
5. Besides hearing, what other function do your ears perform?
6. In research, approximately what proportion of people said their employment opportunities were limited by hearing loss?
   a. 0% **b.** 25% **c.** 50% **d.** 75%
7. If a tree falls in the forest and no one is around to hear it, does it make a sound?
   a. Yes **b.** No **c.** We don't know
8. What is tinnitus?
9. True or false- the smallest bones in your body are found in your nose?
   a. True **b.** False
10. In which seasons do humans have the best sense of smell?
    a. Spring/ Summer **b.** Autumn/ Winter

Sensational Quiz Questions

Round 5: Touch and Taste

1. Why do our fingers toes go wrinkly in the bath/ shower?
   a. Water is absorbed into the skin **b.** To help grip wet objects.
2. Which part of your body is least sensitive?
   a. Back **b.** Arms **c.** Legs **d.** Stomach
3. How many nerve endings are there in each finger tip?
   a. 100 **b.** 1000 **c.** 3000 **d.** 7000
4. How long is the average tongue?
   a. 5.5cm **b.** 7.6cm **c.** 8.4 **cm d.** 9.3cm
5. Name the 5 main flavours
6. True or false- different parts of the tongue pick up each of the 5 main flavours, creating a 'tongue map'.
   a. True **b.** False
7. What proportion of people are 'supertasters'?
   a. 10% **b.** 25% **c.** 50% **d.** 75%
8. What length of hug has been proven by scientists to reduce stress?
   a. 7 seconds **b. 10** Seconds **c.** 16 Seconds **d.** 20 Seconds
9. True or False- The taste of sweet foods diminishes on airplanes?
   a. True **b.** False
10. How often do taste buds replace themselves?
    a. Every 5-7 days **b.** Every 10-14 **days c.** Every 18-21 days

Sensational Quiz Questions

Answers

Round 3: Senses

1. Touch, Taste, Smell, Sight and Sound
2. c. Smell
3. The eyes- photoreceptors detect light, giving us the ability to see.
4. d. 29
5. Pain- nociceptors are your pain receptors
6. c. Touch- the heat from spice is not a flavour that is detected, it is a cheminal burn on the touch receptors of your mouth.
7. Magnetic fields- although many animals are much better at sensing magnetic fields than humans are!
8. a. Sight/ Sound- the Doppler Effect is when the frequency of a sound or light wave changes depending on how close the source is to the observer.
9. True- at the back of the eye where the optic nerve takes information into the brain there are no photoreceptors.
10. d. 95%- this is why the work of organisations like Sense International is so important in helping people with deafblindness build confidence and skills.

Round 4: Smell and Sound

1. True- when you are asleep your sense of smell shuts down.
2. a. Anosmia
3. Women- due to a more developed orbital prefrontal region of the brain.

Sensational Quiz Questions

Answers

Round 4: Smell and Sound Continued

4. c. Every 1-2 Months
5. Balance- fluid in your inner ear helps your body recognise when it is stable and what position the body is in.
6. d. 75%
7. a. Yes- disagreements on this are often based on how people choose to define ‘sound’.
8. A condition where sufferers can hear a constant ringing/ whirring/ static sound.
9. False- the smallest bones in your body are found in your ears.
10. a. Spring/ Summer- increased humidity helps carry and suspend molecules more effectively.

Round 5: Touch and Taste

1. b. To help you grip wet objects
2. a. Back
3. c. 3,000
4. b. 7.6 cm
5. Sweet, Salty, Bitter, Sour, Umami
6. b. False- the ‘tongue map’ is a myth, all parts of your tongue pick up on main flavours.
7. b. 25%
8. c. 20 seconds
9. a. True- Sweet receptors are suppressed on airplanes.
10. b. Every 10-14 days