

17/01/25

Morning

Solution	10^{-6}	10^{-5}	10^{-4}	10^{-3}	10^{-2}	10^{-1}	$1 M$
A salty	D	D	D	D	D	R/R/ D/R	
B water	D	D	D	D	D	R+D not detected	
C seaweed	D	D	D	D	D	R/R/R/R/R R+D D+R	
D milk	D	D	D	D	D	R/R/R/R/R D/R	
E Bitter (quinine)	D	D	D	D	D	R/R/R/R/R D/R	

salty

water

seaweed

milk

Bitter
(quinine)

Density of HOT receptors

$$\begin{array}{l} \frac{3}{25} \quad \frac{11}{25} \quad \cancel{\frac{1}{25}} \quad \frac{4}{25} \quad \frac{9}{25} \quad \frac{4}{25} \\ / \quad \frac{4}{25} \quad \frac{2}{25} \quad 3 \quad \frac{1}{25} \quad \frac{3}{25} \quad \frac{14}{25} \\ \hline \frac{10}{25} \end{array}$$

Density of COLD receptors

$$\begin{array}{l} \frac{7}{25} \quad \frac{15}{25} \quad \frac{9}{25} \quad \frac{11}{25} \quad \frac{9}{25} \quad \cancel{\frac{1}{25}} \\ / \quad \frac{2}{25} \quad \frac{10}{25} \quad \frac{16}{25} \quad \frac{3}{25} \quad \frac{9}{25} \quad \frac{11}{25} \\ \hline \frac{15}{25} \end{array}$$

Sample	Olfactory/Trigeminal?		Name?
1 mint cold fresh		mint candy citrus flavor lemon lemon	Verbena fragrant aromatic herb lemon orange candy lemon lemon
2 lavender fresh dust		scented bag flavored mint lavender	Lavender lavender lavender lavender lavender
3 sweet and minty muselet		candy watermelon bubblegum banana	banana Watermelon banana banana
4 mint cold fresh fresh		mint candy vaporous menthol mint	mint menthe mint mint mint
5 fresh desert		fabric softener. laundry air freshener flower	SOAP toilet paper lavender lavender lavender
6 spicy / hot spicy chicken		curry indian spice pepper spices	curry curry of curry spice spices curry
7 hot		cinnamon Biryan (rice w/ spce)	Cinnamon Cinnamon Cinnamon Clove
8 fresh flower		laundry detergent soap soap pine needle.	Toilet product laundry detergent Strawberry sandalwood

9	sweet cake	candy sheabutter rasberry strawberry	candy Strawberry gelatin candy strawberry
10		secreted bag dough drop night	oil for physiotherapy Minist Soyan unniw enzymes
11	fruity	vanilla scented candle. coconut coconut	Vanilla coconut Vanilla coconut coconut
12	fresh fruit	perfume Earth small detergent grass	dry grass offices Earth coriander/parsil bell pepper
13	sweet and acid sweet and fruity	candy fruity Vanilla	aromatic bark watermelon peach Funky mango
14		herb clover burning sticks for smell pepper	cloves fir tree cinnamon cloves
15	flower	laundry detergent flowery rose	rose lotus clove Rose
16	spicy	grill meat incense sticks. burning wood	wood charcoal burning wood burning wood Fenwood bbq