NCERT SOLUTIONS

CLASS - 4th



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Class: 4th

Subject: Environmental-Studies

Chapter: 25

Chapter Name: Spicy Riddles

Q1 I can be powdered fine
To make food hot and spicy,
If too much of me is added
I make you gasp – shheee... shheee...
Your eyes and nose begin to water
And you cry!
Think and tell me who am I?
Tell me quickly, who am I?

Answer. Chilli (Mirchi)

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Q2 Grind me and powder me –
To make your food look yellow,
I am mixed in oil by granny
And applied to wounds quickly,
I heal all wounds – big and small,
That is why I am loved by all!
Think and tell me who am I?
Tell me quickly, who am I?

Answer. Turmeric (Haldi)

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Q3 Small and round like a pearl, I am black when I am whole. I can be powdered coarse or fine A sharp and spicy taste is mine, Whether it is salty or sweet I am added as a special treat, Think and tell me who am I? Tell me quickly, who am I?

Answer. Pepper (Kaali Mirch)

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Q4 I am a small and skinny chap
Sometimes I am brown and
sometime black,
Added to hot oil and ghee
I spread my fragrance all around me,
When I am roasted.
Curd and jaljeera are favourite to me.
Think and tell me who am I?
Tell me quickly, who am I?

Answer. Cumin (Zeera)

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Q5 I look like Zeera though green am I, To make your stomach healthy I always try, Eat me always after your meal I refresh your mouth, you surely feel, Think and tell me who am I? Tell me quickly, who am I?

Answer. Fennel (Saunf)

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Q6 I look like a nail but a bud am I, Chocolate brown colour and a strong smell have I. When your toothache makes you shout, I soothe the pain in your mouth. Think and tell me who am I? Tell me quickly, who am I?

Answer. Cloves (Laung)

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Q7 Now try and make your own riddles about two other spices. Ask those riddles in your class. Draw pictures of the two spices in your notebook and write their names.

Answer. I am the costliest spice in the world, I spread my fragrance far and wide I love exotic dishes like biryani I give yellow color to the dish I look like fine hairs Tell me who am I? Tell me quickly, who am I?

Saffron



I look like the bark of a tree
I come in shape of small sticks
I am used in dishes for my fragrance
I am also used in chocolates, candies and chewing gums
I am chocolaty brown
Tell me who am I?
Tell me quickly, who am I?

Cinnamon



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Q8 Find out which spices are used in your house for cooking. Make a list and look at your friends' lists too.

Answer. Spices used in my house for cooking are turmeric, pepper, ginger, cumin, saffron, basil.

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Q8 When your grandparents were young, which spices were used most in their kitchens? Find out from them and write here.

Answer. When my grandparents were young, red chilli, turmeric, coriander, mint, etc were mostly used in their kitchens.

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Q9 Name one spice which is put into both sweet and salty things.

Answer. Cardamom (Elaichi) is put into both sweet and salty things.

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Q10 Find out what is put into food to make it taste sour.

Answer. Vinegar is put into food to make it taste sour.

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Q11 Find out whether any spices are grown in your area. Write their names here.

Answer. Yes in my area, chilli, turmeric, ginger, mint, basil and garlic are grown.

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Q12 Bring some whole spices to class. Write their names in the table. Close your eyes and try to recognise each spice by smelling and touching each one in turn. Put a (right) mark in front of the ones you recognise. If you do not recognise any, put a (wrong) mark.

No.	Smell	Touch	Name of the spice
1.			
2.			
3.			
4.			
5.			

Answer. I could recognize all the spices. They are given in the following tables:

No.	Smell	Touch	Name of the spice
1.	Strong	Smooth	Chillith
2.	Light	Uneven Smooth	Ginger
3.	Strong	Uneven Smooth	Garlie
4.	Strong	Smooth	Turmeric
5.	Strong	Uneven Smooth	Cardamom

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Q1 Did you enjoy the potato chaat?

Answer. Yes, I enjoyed the potato chaat.

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Q2 Just imagine, if there were no spices to make the potato chaat, how would it taste?

Answer. If there were no spices then the potato chaat will taste bad.

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Q3 Try to learn and make a different kind of chaat and enjoy it with all your friends in class.

Answer. DIY

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Q4 How do spice-less and very spicy things feel on your tongue?

Answer. Spice-less things do not give a tingling sensation on my tongue but very spicy things gives a tingling sensation on my tongue.

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