

Chapter 15: Communication and Mass Media

CAN YOU TELL? [PAGE 73]

Can you tell? | Q 1 | Page 73

We watch TV programmes on many different channels. Where do they come from?

SOLUTION

We watch TV programmes on many different channels. These programmes come from the information exchanged by artificial satellites.

Can you tell? | Q 2 | Page 73

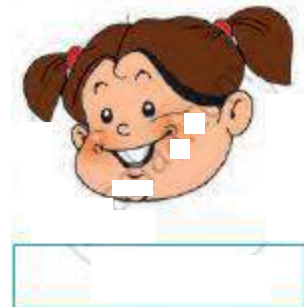
We talk to others on our mobile phones. What makes communication on a mobile phone possible?

SOLUTION

We talk to others on our mobile phones. The information exchanged by artificial satellites makes communication on a mobile phone possible.

CAN YOU TELL? [PAGE 74]

Can you tell? | Q 1 | Page 74



Study the picture given above. Write the name of the emotion that you see on the face in the box below it.

1. Sad
2. Fear
3. Joy
4. Anger

SOLUTION

Joy

Can you tell? | Q 2 | Page 74



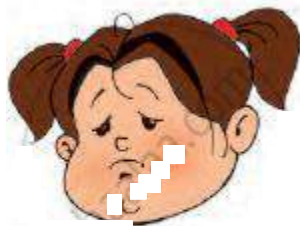
Study the picture given above. Write the name of the emotion that you see on the face in the box below it.

1. Sad
2. Fear
3. Joy
4. **Anger**

SOLUTION

Anger

Can you tell? | Q 3 | Page 74



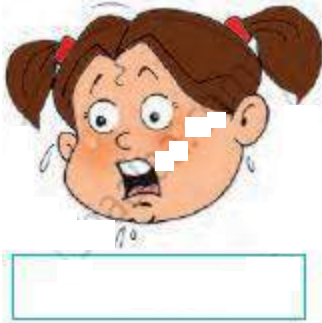
Study the picture given above. Write the name of the emotion that you see on the face in the box below it.

1. **Sad**
2. Fear
3. Joy
4. Anger

SOLUTION

Sad

Can you tell? | Q 4 | Page 74



Study the picture given above. Write the name of the emotion that you see on the face in the box below it.

1. Sad
2. **Fear**
3. Joy
4. Anger

SOLUTION

Fear

WHAT'S THE SOLUTION? [PAGE 75]

What's the solution? | Q 1 | Page 75

When Amod, who is in the fifth standard, comes home after school, he visits several websites on his computer. He never misses his favourite TV shows. He plays games on his mother's mobile phone all the time. He is always sitting at home. Lately, his appetite has decreased. He is drowsy and has put on weight.

SOLUTION

Amod's mother will feel better when she will follow the following remedies :

1. Allowing Amod to use the computer, TV, and mobile only for 1 hour in a day.
Explaining to him the disadvantages of their overuse.
2. Encouraging Amod for swimming, jogging, cycling and other outdoor sports.
3. Planning and following a proper diet plan for Amod.
4. Keeping control over the increasing weight and drowsiness of Amod by keeping him busy in activities like watering the plants, cleaning the bicycle. etc.

EXERCISES [PAGE 76]

Exercises | Q 1 | Page 76

Write down the educational uses of mass media.

SOLUTION

1. The programmes telecast on television and radio spreads information related to agriculture, trade, commerce, sports, literature, tourism, environment, etc. This information helps in a detailed study of a variety of topics.
2. Computers and the Internet easily provide audio-visual information about many issues related to education.
3. Radio and newspapers help in spreading educational information even in the remote regions of the country.

Exercises | Q 2 | Page 76

How were messages communicated before we began to use the telephone?

SOLUTION

Messages were communicated with the help of letters and telegrams before we began to use the telephone.

Exercises | Q 3 | Page 76

What difference has the computer made to your life?

SOLUTION

The computer has made difference in my life as follows:

1. By computer (Internet) I was able to collect information about stars, planets, types of maps, geographical features of India, types of houses in India, Tourist places in India, etc. This made my study of environmental science interesting.
2. Due to the obtained information, I was able to complete different activities given in the textbook.
3. It was possible for me to store this geographical information permanently in a computer. By referring to this information frequently, I was also able to improve my memory.
4. The computer has really helped me a lot in my studies and educational progress.