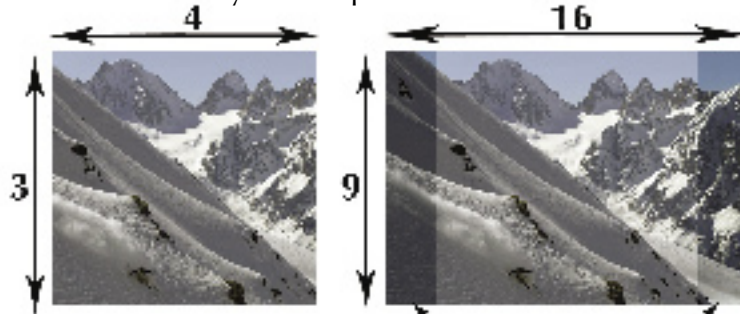


**HD** stands for High Definition television. HDTV enhances the quality of the picture on your screen and the quality of the sound from your speakers. In the future HDTV will allow the connectivity of computers and televisions.



Some of the features of HDTV:

- Greater picture sharpness
- Larger picture
- More colors
- Wider picture
- Multi-channel digital CD quality sound

Under the proposed HDTV standard, pictures will have six times the resolution of current TV. Motion will be smooth and the picture will be clear enough to sit near or far from a very large screen. The picture will be displayed in a panoramic 16:9 horizontal-to-vertical aspect ratio to be more like movies and add the feeling of realism to TV. Even on a regular television, HD-originated programming looks far better.

### Standard Definition TV compared to High Definition TV

**SDTV**  
**720x480**



**HDTV**  
**1920x1080**

