

Choose a summary word from the list to complete each sentence. Can you think of other possible summary words in addition to those on the list?

Difficulty, estimation, problem, situation, disruption, finding, process, view

1. The traditional economic and consumer behavior models assume a rational, thoughtful consumer who gathers information about a good and then carefully makes a purchase. This _____ has recently been challenged, particularly because of the growing number of consumer choices.
2. Our pilot study has shown that wind turbines used to generate electricity can pose a threat to flying birds. This _____ suggests a need for further research on improving the safety of these mechanisms.
3. In soccer, goalkeepers routinely wear gloves that may restrict heat loss from the hands and cause discomfort. In order to alleviate this _____, special materials, called phase control materials (PCMs), have been incorporated into gloves to reduce the amount of heat inside the glove, thus maintaining a comfortable temperature.
4. Normal average human skin temperature is 37°C. At any lower environmental temperature, heat will be lost from the skin to the environment as the body attempts to heat up the air in direct contact with the body. This _____ is known as conduction.
5. Until adjustment of the body clock has occurred, individuals suffering from “jet lag” feel tired during the new daytime, yet are unable to sleep properly during the new night. For athletes in particular this _____ of sleep can affect mood and powers of concentration and might result in poorer training performances and competition results (Reilly et al., 1997b).
6. Until recently, the support needs of frail older people in Sweden have been met primarily by the state, with there being little expectation that the family would provide care. This _____ is now changing as increasing emphasis is being placed on the role of the family.

Now try to find your own summary words that can complete these sentences.

1. Irrigation in sub-Saharan Africa is in most cases performed using a rope and bucket to raise and distribute water from a shallow open well. While this _____ has the advantage of being inexpensive, its low capacity and labor-intensive nature is decidedly a disadvantage.
2. Motor vehicle deaths in the U.S. declined from nearly 60,000 in 1966 to just over 40,000 in 2011, even though Americans drive millions more miles now and millions more vehicles are on the road. The death rate, which was 7.6 deaths per 100 million miles in 1950, declined from 5.5 in 1966 to 1.6 in 2011. This _____ can be attributed to the manufacture of safer vehicles with features such as airbags and antilock brakes.
3. Haigney concludes from his study that driving performance decreases when drivers use their cell phones. This _____ is consistent with recent reviews of the literature on driving distractions.
4. Although it seems that the construction of new roads and widening of existing roads should reduce traffic congestion, recent research has shown that these activities actually lead to increases in traffic. This _____ is known as the “induced traffic” effect.
5. In 1900, average life expectancy at birth was 47 years for individuals born in developed countries. In 1950, life expectancy was nearly 68. For newborns today, life expectancy is about 77 years. This _____, however, does not mean that humans are undergoing some physiological change. Rather, it is a result of advances in medicine and technology.