

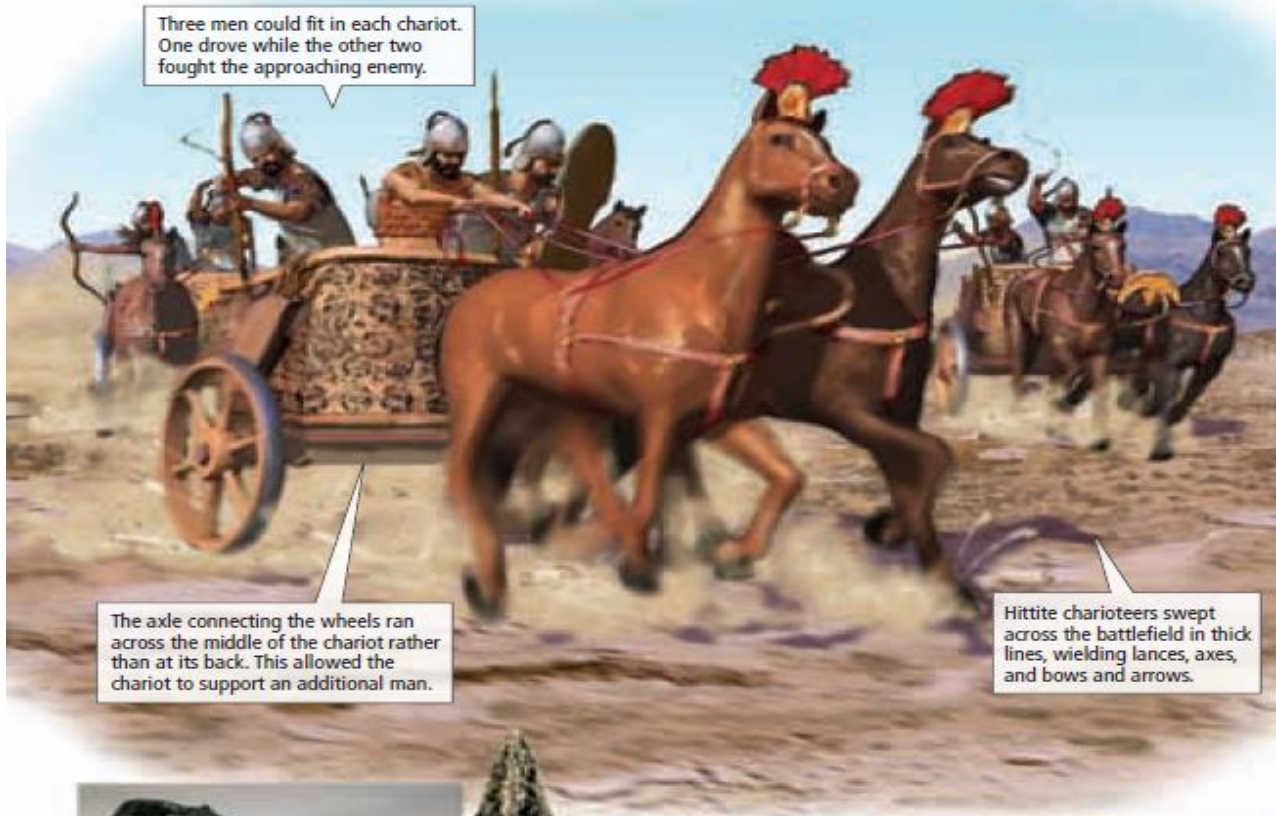
● INFOGRAPHIC

HITTITES REFINE THE HORSE-DRAWN CHARIOT

Technological advances such as the use of iron to build powerful weapons were key to the success of conquering empires. From the Hittites, other peoples picked up the use of iron and began building new tools and weapons. In the same manner, the Hittites modified a military technology invented by others—the horse-drawn chariot—to increase their own firepower capabilities.



▲ A Hittite warrior



Three men could fit in each chariot. One drove while the other two fought the approaching enemy.

The axle connecting the wheels ran across the middle of the chariot rather than at its back. This allowed the chariot to support an additional man.

Hittite charioteers swept across the battlefield in thick lines, wielding lances, axes, and bows and arrows.



▲ Iron axe blade from Syria, 1300s B.C.



◀ Iron spearhead from near Jerusalem, 900s B.C.

Define cultural diffusion.

According to the info-graphic above, give two examples of cultural diffusion that occurred in the Middle East because of warfare.
