Keychains and Keyrings Hardware Answer Key

Custom and unique keychains and keyrings are currently an extension of our lives by showcasing decorative trinkets, identifying important keys and containing useful objects. Keychain and keyrings often contain useful **accessories** that include tools, emergency devices, and gadgets for locating lost keys. Some people have key fobs on their keychains and keyrings. A key fob is an electronic small, programmable hardware device attachment that replaces a key or to initiate the opening of another device a such as a car or garage door. There are many different types of rings and shackles that are often patented for use to hold keys.

For this activity and worksheet, answer the following questions:

- What is the suggested maximum number of keys on a keychain or keyring? Why?
 Most car experts believe that nine keys or less will not cause damage. While some will say that weight ignitions are able to withstand up to three pounds of weight while the car is at rest.
- 2. Name four categories of materials are used to fabricate parts for a keychain or keyring?

Metal (copper, brass, nickel, alloys)

Leather (natural, faux)

Organic fibers (rope, string, macramé)

Fabric (cotton, upholstery)

Resin (natural, synthetic, plastic)

3. Name 10 useful tools or objects that are attached to a keychain or keyring? Many possible answers.

USB Flashlight Product locator Wrist ring

Bottle opener Compass Whistle Portable charger Carabiner Flash drive Pepper spray Swiss army knife

Cosmetic holder (e.g. lipstick or hairbrush)

Change purse

4. Name and draw 5 types of holders for the keys that are commonly assembled to a keychain or keyring. What is one advantage to the style of the key holder? More types exist.





latch clip



carabiner clip (aka quick link)



eye snap shackle



swivel snap hook







10. Name and sketch 4 styles of chains often on assembled keychains/keyrings. (Note: Some have jump rings attached.)

Beaded chain w/ connector Snake chain









