

Fingerprint Source Identification Activity

Brought to you by the National Institute of Justice's Forensic Technology Center of Excellence (FTCOE)

Instructions

Review the latent prints labeled A through T on the website and/or print them out with the files provided. In the blank column in the table, mark which known reference print, labeled 1 through 20, corresponds with each latent print.

Hint: Each latent will have only one mate from the known reference prints. Latent prints may be inverted or rotated.

Did you know?

- The skin of your fingerprints is called friction ridge skin, which is only found on the surface of the hands and the soles of the feet.
- Friction ridges have sweat pores but do not have hair follicles.
- Identical twins have different fingerprints, too!
- There are three major pattern types: loops, whorls, and arches.
- Each finger has one pattern type. An individual can have all the same type on each of the fingers or a mixture of pattern types between the fingers.
- Loops are understood to be the most common pattern type, followed by whorls, then arches.

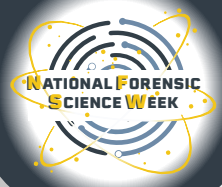
Latent Print (A–T)	Known Print (1–20)
A	
B	
C	
D	
E	
F	
G	
H	
I	
J	
K	
L	
M	
N	
O	
P	
Q	
R	
S	
T	

The Forensic Technology Center of Excellence (FTCOE), led by RTI International, is supported through a Cooperative Agreement from the National Institute of Justice (15PNIJ-21-GK-02192-MUMU), Office of Justice Programs, U.S. Department of Justice. Neither the U.S. Department of Justice nor any of its components operate, control, are responsible for, or necessarily endorse, this printed material.

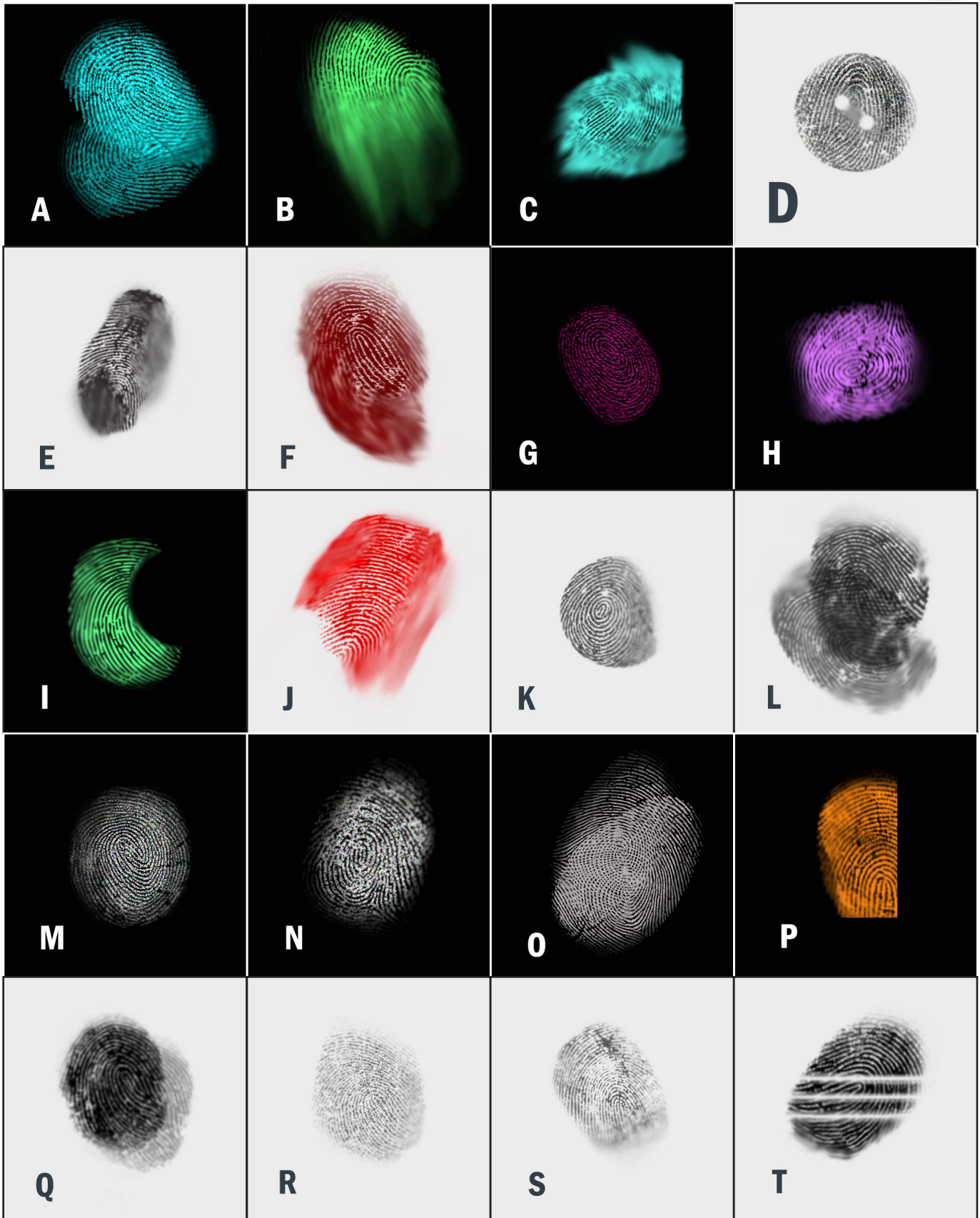


Latent Prints

Fingerprint Source Identification Activity























Print out the fingerprint images below to compare to the known set (#1-20).





Print out the fingerprint images below to compare to the latent set (A-T).

 1	 2	 3	 4
 5	 6	 7	 8
 9	 10	 11	 12
 13	 14	 15	 16
 17	 18	 19	 20