

Escape Room Puzzle Examples:

Puzzle	Solution	Principle	Difficulty
Password on shredded papers	Tape and patience	Secure disposition of sensitive data	Easy
Practice lock	Lock pick	Physical security	Medium
Phone “assistance”	Just say NO!	Phishing and critical thinking	Easy-Medium
USB drives	Just say NO!	Untrusted data	Easy-Medium
Email “assistance”	Just say NO!	Phishing and critical thinking	Easy-Medium
Brain teasers	Critical thinking	“Security” by obscurity / fun	Easy-Medium
Password hidden in jpeg	Text editor	Digital steganography	Hard
Combination in invisible ink	UV light	Physical steganography / fun	Easy
Wireless networks	Secured only	Untrusted networks / data security	Medium
“Compromised” machine	Log files	Digital forensics	Hard
Combination lock with portion of combination provided	Brute force	Password complexity	Easy-Medium
Missing password, combination, or tool hidden in room	Physical searching	“Security” by obscurity / fun	Easy-Medium
Base-64 encoded passwords	Decoding tools	Weak encryption	Medium

- Chain your puzzles and their solutions together into a “flow”
- Find a theme to harmoniously blend your flow into a fun and meaningful scenario
- A timer helps significantly – and a leaderboard if you have multiple groups
- Don’t be afraid to add in some puzzles that are just for fun!!