

# EXPEDITION MARS

Name: \_\_\_\_\_

Write the number of the definition in the box that corresponds to the letter of the vocabulary term. Your answers are correct when the rows and columns add up to 34.

- a. remote
- b. Phobos
- c. ROV
- d. task cards
- e. radiation
- f. velocity
- g. field team
- h. Mission Control
- i. risk analysis
- j. event
- k. trajectory
- l. ascent
- m. descent
- n. simulator
- o. asteroid
- p. crater

a.	b.	c.	d.
e.	f.	g.	h.
i.	j.	k.	l.
m.	n.	o.	p.

- 1) Situated at some distance away.
- 2) A small, rocky body orbiting the sun.
- 3) An artificial environment created to resemble an actual place; used for training.
- 4) A step-by-step set of written procedures for performing a job/duty. May be paper or on screen.
- 5) Movement upward through the air.
- 6) The speed of something in a given direction.
- 7) Multiple people sent out to collect data/ conduct research at an off-site location.
- 8) A technique used to identify and assess factors that may jeopardize success.
- 9) A facility where persons work together to monitor/ analyze/ direct activities of an off-site crew.
- 10) A thing that happens, especially one of importance.
- 11) A path followed by a projectile flying or an object moving under the action of given forces.
- 12) Energy emitted as electromagnetic waves or subatomic particles. Exposure to high levels can result in short and long term health issues.
- 13) Moving downward, dropping, or falling.
- 14) A remotely operated vehicle controlled by a human from a different location.
- 15) The innermost and larger of the two natural satellites (moons) of Mars, the other being Deimos.
- 16) A large, bowl-shaped cavity on the surface of a planet or moon, typically caused by an explosion or an impact by a celestial body.

