Name: _____   Date: _____

Vocabulary Mix

Directions: Determine the word defined or answer to each item below and place the answers in the boxes to the right. At the bottom, write the corresponding letter and number to reveal a secret message.

Subject: Technology Related Engineering Careers

rpacsoaee engineer
Def: Designs, develops, tests, and supervises the
manufacture of aircraft, spacecraft, and missiles.

4

omvaueitto engineer
Def: Responsible for designing the mechanical
aspects to complete the system or product
envisioned by the automotive designer.

11   **6**

torcpmeu ripagsch engineer
Def: Uses computer science to design visual effects
for live-action movies, animated movies, video
games, web sites, and television.

5

tarswefo engineer
Def: Analyzes user needs; designs, constructs,
tests, troubleshoots, and maintains software or
systems.

12

aesmiarlt engineer
Def: Involved in the development, processing, and
testing of the materials used to create a range of
products, from computer chips to snow skis.

1

leoccetrnis engineer
Def: Responsible for a wide range of electronic
technologies, from portable music players to global
positioning systems (GPS).

9

gseind engineer
Def: Combines designing the way products work
with designing the way products look, feel, or
sound.

8   **10**

computer **wdrerhaa** engineer
Def: Researches, designs, develops, tests, and
oversees the manufacture of computer hardware.

7

sooicbtr and automated systems engineer
Def: Designs, tests, and builds robots and automated
systems that are productive, safe, efficient, and
economical to maintain.

3

"One machine can do the work of fifty ordinary men. No machine can do the

work of one

	x											y	
1	2	3	4	5	6	7	8	9	10	11	12	13	

man."

-Elbert Hubbard

Key: Technology Related Engineering Careers

rpacsoaee engineer

A	E	R	O	S	P	A	C	E
			4					

Def: Designs, develops, tests, and supervises manufacture of aircraft, spacecraft, and missiles.

omvaueitto engineer

A	U	T	O	M	O	T	I	V	E
11				**6**					

Def: Responsible for designing the mechanical aspects to complete the system or product envisioned by the automotive designer.

torcpmeu ripagsch engineer

C	O	M	P	U	T	E	R		G	R	A	P	H	I	C	S
										5						

Def: Uses computer science to design visual effects for live-action movies, animated movies, video games, web sites, and television.

tarswefo engineer

S	O	F	T	W	A	R	E
						12	

Def: Analyzes user needs; designs, constructs, tests, troubleshoots, and maintains software or systems.

aesmiarlt engineer

M	A	T	E	R	I	A	L	S
			1					

Def: Involved in the development, processing, and testing of the materials used to create a range of products, from computer chips to snow skis.

leoccetrnis engineer

E	L	E	C	T	R	O	N	I	C	S
							9			

Def: Responsible for a wide range of electronic technologies, from portable music players to global positioning systems (GPS).

gseind engineer

D	E	S	I	G	N
8				**10**	

Def: Combines designing the way products work with designing the way products look, feel, or sound.

computer **wdrerhaa** engineer

H	A	R	D	W	A	R	E
						7	

Def: Researches, designs, develops, tests, and oversees the manufacture of computer hardware.

sooicbtr and automated systems engineer

R	O	B	O	T	I	C	S
			3				

Def: Designs, tests, and builds robots and automated systems that are productive, safe, efficient, and economical to maintain.

"One machine can do the work of fifty ordinary men. No machine can do the

work of one

E	X	T	R	A	O	R	D	I	N	A	R	Y
1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**

man."

-Elbert Hubbard