Match-Up — Using the Factor Theorem

1	$x^2 - 11x + 28$
2	$x^2 - 5x - 50$
3	$2x^2 + 19x + 9$
4	$x^3 + 4x^2 - 12x$
5	$x^3 - 10x^2 + 16x$
6	$x^3 - 2x^2 - 25x + 50$
7	$x^3 + 5x^2 - 22x + 16$
8	$x^3 + 2x^2 - 33x - 90$
9	$x^3 + 2x^2 - 41x - 42$
10	$3x^3 - x^2 - 12x + 4$
11	$2x^3 + 5x^2 - 14x - 8$
12	$x^4 + 2x^3 - 29x^2 + 42x$

A	$(x - 5)$ is a factor
B	$(x + 1)$ is a factor
C	$(x + 3)$ is a factor
D	$(x - 4)$ is a factor
E	$(x + 9)$ is a factor
F	$(x + 2)$ is a factor
G	$(x - 3)$ is a factor
H	$(x + 6)$ is a factor
I	$(x - 8)$ is a factor
J	$(x + 4)$ is a factor
K	$(x - 1)$ is a factor
L	$(x - 10)$ is a factor

1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**