

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

Factor each expression.

**A**  $6x + 4 = \underline{\hspace{1cm}}(\underline{\hspace{1cm}} + \underline{\hspace{1cm}})$

**B**  $21c + 14 = \underline{\hspace{2cm}}$

**C**  $2a + 14b + 6c = \underline{\hspace{2cm}}$

**D**  $12x - 9 = \underline{\hspace{2cm}}$

**E**  $24x + 32y - 40z = \underline{\hspace{2cm}}$

**F**  $700g - 800h = \underline{\hspace{2cm}}$

**G**  $25m - 20 = \underline{\hspace{2cm}}$

**H**  $abc - ab = \underline{\hspace{2cm}}$

**I**  $18rs - 24s = \underline{\hspace{2cm}}$

**J**  $16w - 12wx = \underline{\hspace{2cm}}$

**K**  $27f + 36fg - 18fh = \underline{\hspace{2cm}}$

**L**  $ab + ac + ad = \underline{\hspace{2cm}}$

**M**  $80 + 40x - 60y = \underline{\hspace{2cm}}$

**N**  $700m - 70mn + 7mp = \underline{\hspace{2cm}}$

**O**  $77q - 44qr = \underline{\hspace{2cm}}$

**P**  $36 + 60v = \underline{\hspace{2cm}}$

**Q**  $16t - 10 = \underline{\hspace{2cm}}$

**R**  $abcd + bcd - cd = \underline{\hspace{2cm}}$