PERSON PUZZLE SOLVING EQUATIONS (CHALLENGERS)

NAME _____ DATE _____

BERNARD KOUCHNER

A French doctor and politician, Bernard Kouchner (1939 -) is an innovative problem solver and cofounder of Médecins Sans Frontières. Kouchner's hardline humanitarian spirit led him to champion global healthcare and take on important positions in Europe. His at times controversial stances have led to charged political debates, but still Kouchner's impact extends beyond his own work and has set the bar for international aid agencies.

DIRECTIONS: Solve each equation. The word or phrase next to the equivalent equation will complete the statement correctly.

1. $2(w - 3) + 5 = 3(w - 1)$

Bernard Kouchner was born in _____, France.
- a. $w = 2$ Avignon
- b. $w = -4$ Marseille
- c. $w = 6$ Strasbourg

2. $5m + 34 = -2(1 - 7m)$

Kouchner earned an M.D. with a specialization in _____.
- a. $m = 1/2$ anesthesiology
- b. $m = 4$ gastroenterology
- c. $m = -1$ orthopedics

3. $\dfrac{-5g - 10}{5} = 7g + 6$

Kouchner took his first medical position at _____ in Paris.
- a. no solution   American Hospital
- b. $t = -1$ Cochin Hospital
- c. $t = 0$ <u>Pitié-Salpêtrière Hospital</u>

4. $\dfrac{3t + 1}{4} = \dfrac{3}{4}t - 5$

Kouchner took a position with the Red Cross to work as a physician in the now defunct nation _____ during their civil war.
- a. no solution   Biafra
- b. $t = 10$ Congo
- c. $t = -3/2$ Zaire

5. $\dfrac{1}{y - 3} = \dfrac{3}{y - 5}$

His challenging experience abroad pushed Kouchner to create Médecins Sans Frontières which translates in English to *Doctors* _____.
- a. no solution   *For Every Nation*
- b. $y = -2$ *With No Limits*
- c. $y = 2$ *Without Borders*

6. $-0.2(1 - x) = 4(4 + 0.1x)$

Médecins Sans Frontières and Kouchner's first organized mission was in Managua, Nicaragua after a(n) _____.
- a. $x = -81$ earthquake
- b. $x = 9$ hurricane
- c. $x = 3$ war

7. $-5(1 - 5d) + 5(-8d - 2) = -4d - 8d$

In 1988, Kouchner went into a career in politics and was appointed to the post _____.
- a. $d = 0$ Minister of Ecology
- b. $d = 15$ Minister of Public Works
- c. $d = -5$ Minister of State

8. $3(2b - 1) - 5b + 2 = 11 - 8(b + 3)$

In 1990, Kouchner famously launched a campaign _____ *for Somalia* to help the needy during a famine.
- a. $b = -9$ *Bread*
- b. $b = 24$ *Medicine*
- c. $b = -4/3$ *Rice*

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Bernard Kouchner

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