

Name: _____
Period: _____

Nuclear Chemistry

PRACTICE SHEET #42

1. Nuclear Reactions

(1) Give the Nuclide symbol for the following atoms.

(a) Carbon-14

(b) Uranium-235

(c) Hafnium-177

(d) Mercury-204

(e) Potassium-38

(f) Tin-124

(2) Complete the following nuclear reactions.

