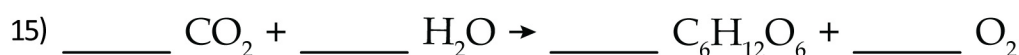
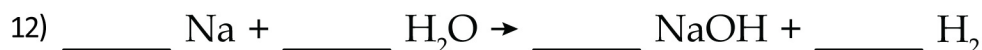
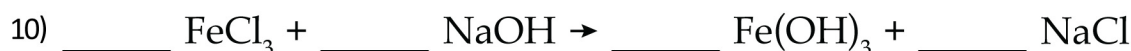
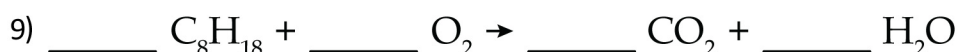
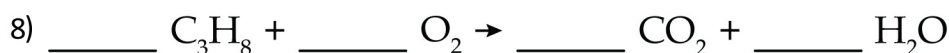
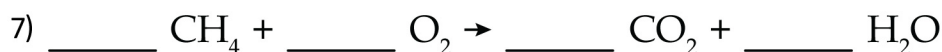
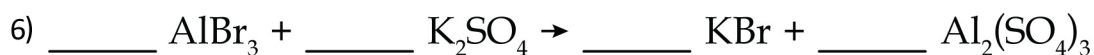
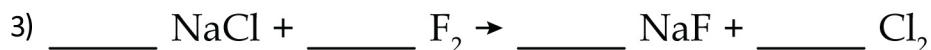
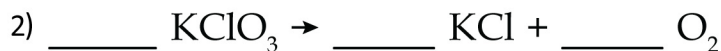


Name : _____ Date : _____

Balancing Chemical Equations Worksheet

Balance the following chemical equations



Name : _____ Date : _____

Balancing Chemical Equations Worksheet

Answers

- 1) 1 N₂ + 3 H₂ → 2 NH₃
- 2) 2 KClO₃ → 2 KCl + 3 O₂
- 3) 2 NaCl + 1 F₂ → 2 NaF + 1 Cl₂
- 4) 2 H₂ + 1 O₂ → 2 H₂O
- 5) 1 Pb(OH)₂ + 2 HCl → 2 H₂O + 1 PbCl₂
- 6) 2 AlBr₃ + 3 K₂SO₄ → 6 KBr + 1 Al₂(SO₄)₃
- 7) 1 CH₄ + 2 O₂ → 1 CO₂ + 2 H₂O
- 8) 1 C₃H₈ + 5 O₂ → 3 CO₂ + 4 H₂O
- 9) 2 C₈H₁₈ + 25 O₂ → 16 CO₂ + 18 H₂O
- 10) 1 FeCl₃ + 3 NaOH → 1 Fe(OH)₃ + 3 NaCl
- 11) 4 P + 5 O₂ → 2 P₂O₅
- 12) 2 Na + 2 H₂O → 2 NaOH + 1 H₂
- 13) 2 Ag₂O → 4 Ag + 1 O₂
- 14) 1 S₈ + 12 O₂ → 8 SO₃
- 15) 6 CO₂ + 6 H₂O → 1 C₆H₁₂O₆ + 6 O₂