12 Weeks to TAKS – Week 12 Teacher Document

More information available for students using 12 Weeks to TAKS Power Point Law of Conservation of Mass

Answers to Your Turn!

1. **2** $KClO_3$ → **2** KCl + **3** O_2
2. P_4 + **5** O_2 → **2** P_2O_5
3. **2** Al_2O_3 → **4** Al + **3** O_2
4. $Al_2(SO_4)_3$ + **3** $Ca(OH)_2$ → **2** $Al(OH)_3$ + **3** $CaSO_4$
5. **3** $Ca(OH)_2$ + **2** H_3PO_4 → $Ca_3(PO4)_2$ +**6** H_2O
6. 360 g H_2O
7. 80.3 g CO_2
8. 8 molecules NH_3
9. 56.2 g H_2O
10. 15 particles of P_4

Answers to Quiz

1. B
2. B
3. C
4. D
5. C