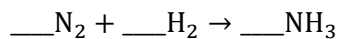


Practise problems

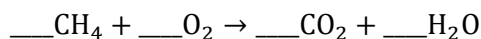
Chemical reactions

Balance the following reactions so that the amounts of atoms on the left side (before reaction) match those on the right side (after reaction).

1. ammonia is formed



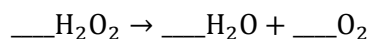
2. methane burns



3. water is separated



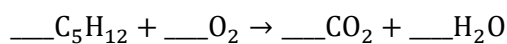
4. hydrogen peroxide is separated



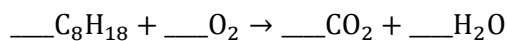
5. dinitrogen pentoxide separates



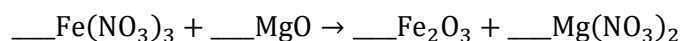
6. pentane burns



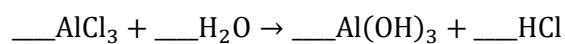
7. octane burns



8. iron nitrate reacts with magnesium oxide



9. aluminium chloride reacts with water



10. hypochlorous acid reacts with carbon

