☢ TOXIC ESCAPE RIDDLE ☢

FOUR PEOPLE.
ONE ESCAPE PLAN TO SAVE THE CITY.
CAN YOU SOLVE THE RIDDLE?

In the middle of the night, Eric and three of his department friends, AO, BS and OM, went to the Radiological Field to throw rocks at waste drums. They were laughing and having a great time until AO threw a rock and tipped over a drum. The drum started releasing toxic smoke into the air! They began to run away!

Eric, AO, BS and OM need to run to the railroad tracks to catch a train to the health department and report the incident. The toxic waste is spreading quickly! According to Eric's calculations, they only have 17 minutes to make it to the train station before the toxic smoke reaches them and they pass out.

HOW DO THEY DO IT?

KEY:

- Eric can run to the train station in **2** minutes.
- AO can run to the train station in **1** minute.
- BS can run to the train station in **5** minutes.
- OM can run to the train station in **10** minutes.
- They have **1** flashlight and it only lights an area for **2**. Only **2** people can run to the train station together at a time. If more than 2 people go together, the others will get lost in the darkness.
- The only sources of light available are the lights at the beginning of the Radiological Field, the train station and flashlight.
- They have **17 minutes** to make it the train station to not inhale the toxic smoke.
- A runner can go back and forth between the Radiological Field and the train station as many times as needed.
- *No jetpacks, piggy back rides, cars or anything else is available for the friends to use to get to the train station. They can only travel on their own 2 feet.*