

Name \_\_\_\_\_

## Addition Word Problems

### Space Explorers - Double Digit Addition (with and without regrouping)

1. Astronaut Ava collected 34 moon rocks on her first mission and 47 more on her second. How many moon rocks did she collect in total?
2. The space station had 28 solar panels installed. Engineers added 35 more. How many solar panels are there now?
3. Commander Orion sent 46 messages to Earth and later sent 27 more. How many messages did he send in total?
4. There were 53 alien plants growing on Mars. Scientists discovered 19 more the next day. How many alien plants are there now?
5. The Galaxy Shuttle carried 62 food packets. Another delivery brought 18 more. How many food packets are there now?
6. A space rover traveled 45 miles on Monday and 36 miles on Tuesday. How many miles did it travel in total?
7. Luna the astronaut packed 29 space tools in her kit and added 44 more before takeoff. How many tools does she have now?
8. The star map had 38 stars marked. Later, the explorers added 26 more stars. How many stars are now on the map?
9. An astronaut team planted 67 oxygen trees on a space farm and planted 15 more the next day. How many trees are planted in total?
10. The control center received 33 signals from Satellite A and 48 from Satellite B. How many signals were received in total?
11. Rocket R7 launched with 59 pieces of equipment. Mission control added 23 more pieces before launch. How many pieces are on board?
12. The science pod had 42 experiments ready. Astronauts prepared 39 more. How many experiments are ready now?

