



Space Mission Addition Logs

Grade 3

Name: _____

Solve space addition problems; include units.

Example: $1,245 + 1,389 = 2,634$ m

- (1) Astronauts collected 423 moon rocks and then 398 more. How many moon rocks did they collect in total _____ ?
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- (2) A rocket traveled 1,578 miles in one hour and 2,345 miles in the next. What was the total distance traveled _____ ?
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- (3) The space station received 675 data packets from Earth and sent 287 packets to a satellite. How many packets were handled altogether _____ ?
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- (4) A mission consumed 819 units of fuel during launch and 156 units during orbit. What was the combined fuel usage _____ ?
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- (5) Scientists observed 356 new galaxies and later identified 489 more. What is the sum of observed galaxies _____ ?
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(6) A space probe sent back 1,892 photos in its first year and 2,079 photos in its second year. How many photos did it send back in total _____ ?

(7) The crew spent 267 hours training in a simulator and 359 hours performing experiments. What was their total time in these activities _____ ?

(8) A space telescope recorded 547 unique cosmic events in one month and 378 in the next. How many events were recorded altogether _____ ?

(9) A planet has 1,024 craters on its northern hemisphere and 987 on its southern hemisphere. What is the total number of craters _____ ?

(10) A space shuttle carried 712 pounds of equipment and 245 pounds of supplies. What was the combined weight carried _____ ?



(11) An alien civilization sent 3,185 messages in one year and 1,926 messages in the next. How many messages were sent in total _____ ?

(12) A satellite completed 634 orbits around Earth and then 297 more orbits. What is the total number of orbits completed _____ ?

