Grade 1 Module 2 Application Problems

EngageNY & Eureka Math Grade 1 Module 2 Application Problems

(1.OA.1*, 1. OA.2*, 1.OA.3*, 1.OA.4*, 1.OA.6[F]*, 1.NBT.2a*, 1.NBT.2b*)

Directions to the teacher:
- Don't print this cover sheet. Only print the remaining pages.
- Each student will receive all the application problems in a single packet. Staple one of the lower corners...not the top corner.
- Each day, students will cut off the next application problem and glue into their math journal.

[F] Fluency Standard, * Major standard, $ Supporting standard, @ Additional standard

Grade 1 Module 2 Application Problems

Lesson	Problem
2.1	John, Emma, and Alice each had 10 raisins. John ate 3 raisins, Emma ate 4 raisins, and Alice ate 5 raisins. How many raisins do they each have now? Write a number bond and a number sentence for each.
2.2	Lisa was reading a book. She read 6 pages the first night, 5 pages the next night, and 4 pages the following night. How many pages did she read?
2.3	Tom's mother gave him 4 pennies. His father gave him 9 pennies. His sister gave him enough pennies that he now had a total of 14. How many pennies did his sister give him?
2.4	Michael plants 9 flowers in the morning. He then plants 4 flowers in the afternoon. How many flowers did he plant?
2.5	There are 9 red birds and 6 blue birds in a tree. How many birds are in the tree? Use a ten-frame drawing and a number sentence.\n\nWrite a number bond to match the story and a number bond to show the matching 10+ fact.
2.6	There are 6 children on the swings and 9 children playing tag. How many children are playing on the playground? Make ten to solve.
2.7	Stacy made 6 drawings. Matthew made 2 drawings. Tim made 4 drawings. How many drawings did they make altogether?
2.8	A tree lost 8 leaves one day and 4 leaves the next. How many leaves did the tree lose at the end of the two days?

Grade 1 Module 2 Application Problems

2.9	A squirrel found 8 nuts in the morning, 5 nuts in the afternoon, and 2 nuts in the evening. How many nuts did the squirrel collect in all?
2.10	There were 4 boots by the classroom door, 8 boots in the hallway, and 6 boots by the teacher's desk. How many boots were there altogether? How many pairs of boots were there in all?
2.11	Nicholas bought 9 green apples and 7 red apples. Sofia bought 10 red apples and 6 green apples. Sofia thinks she has more apples than Nicholas. Is she right?
2.12	Claudia bought 8 red apples and 9 green apples. How many apples does Claudia have altogether?
2.13	Ten snowflakes fell on Sam's mitten and 6 fell on his coat. Nine of the snowflakes on Sam's mitten melted. How many snowflakes are left?
2.14	Sarah has 6 blue beads in her bag and 4 green beads in her pocket. She gives away the 6 blue beads and 3 green beads. How many beads does she have left?
2.15	Julian has 7 markers. His mother gives him 8 more. He loses 9 markers. How many does he have left?
2.16	There were 16 coats on the rack. Nine students took their coats to go outside. How many coats were still on the rack?
2.17	Gisella had 13 markers in her bag. Eight markers fell out of the bag. How many markers does Gisella have now?
2.18	Juliana rolls 8 cars down a ramp. If she started with 15 cars at the top of the ramp, how many cars does Juliana still have at the top of the ramp?

Grade 1 Module 2 Application Problems

2.19	Carla, Jose, and Yannis each have 8 cherries. They all get more cherries to put in their bowls. Now Carla has 12 cherries, Jose has 14 cherries, and Yannis has 16 cherries. How many more cherries did each child put in his or her bowl?
2.20	Imran has 8 crayons in his pencil box and 7 crayons in his desk. How many crayons does Imran have in total?
2.21	There are 16 reading mats in the classroom. If 9 reading mats are being used, how many reading mats are still available?
2.22	In the morning, there were 8 leaves on the floor under the ficus tree. During the day, more leaves fell on the floor. Now there are 13 leaves on the floor. How many leaves fell during the day?
2.23	Yesterday, I saw 11 birds on a branch. Then, 3 birds joined them on the branch. How many birds were on the branch then?
2.24	Micah had 16 trucks and lost 9 of them. Charles had 1 truck and received 6 more trucks from his mother. Who has more trucks, Micah or Charles?
2.25	Ruben has 18 toy cars. His car carrier holds 10 toy cars. If Ruben's carrier is full, how many cars are in the carrier and how many cars are outside of the carrier?
2.27	Ruben was putting away his 14 toy cars. He filled his car carrier and had 4 cars left that could not fit. How many cars fit in his car carrier?
2.28	Ruben has 7 blue cars and 6 red cars. If Ruben puts all of the blue cars in his car carrier that carries 10 cars, how many red cars will fit in the carrier, and how many will be left out of the carrier?
2.29	Hae Jung had 13 markers and she gave some to Lily. If Hae Jung then had 5 markers, how many markers did she give to Lily?

Grade 1 Module 2 Application Problems