

Maya the Knight: An Addition Adventure

Grade 1

math

knights

Students will be able to add numbers within 20 using counting on, making ten, and known facts.

Name: _____

Date: _____

1. Maya finds 2 rare finds. She loads 3 more rare finds onto her belt. How many rare finds does Maya have? Show your working.

2. Maya spots 4 unique items by the gate. She grabs 4 more unique items. How many unique items did Maya grab? Show your working.

3. Maya stacks 5 special objects in her bag. Her friend loads 6 more special objects in. How many special objects are in the bag? Show your working.

4. Maya charges up 7 rare finds at the castle. She then lights up 5 more rare finds. How many rare finds does Maya have? Show your working.

5. Fill in the blank. Maya loads 8 unique items ___ 6 more unique items onto her horse. She has 14 unique items. Write the missing sign: + or -.

6. True or false? Maya finds 9 special objects in the tower. She finds 8 more special objects in the hall. Maya has 18 special objects in all. Write TRUE or FALSE and show your working.

7. Maya drops 6 rare finds in room one. She drops 7 rare finds in room two. She drops 4 rare finds in room three. How many rare finds did Maya drop in all? Show your working.

8. Maya reaches the hidden treasure! She counts 9 special objects on the left side of the chest. She counts 9 special objects on the right side. She also finds 2 unique items on top. How many items did Maya find in the hidden treasure in all? Show your working. Maya saved the kingdom!

Answer Key: Maya the Knight: An Addition Adventure

GRADE 1 | TEACHER & PARENT USE ONLY

Before Q6, pause and ask students: how many shields and swords has Maya collected so far? Let children use their fingers or a number line to add across all prior questions — this mirrors the cumulative adventure and deepens CCSS.MATH.1.OA.C.6 fluency.

1. Maya finds 2 rare finds. She loads 3 more rare finds onto her belt. How many rare finds does Maya have? Show your working.

Answer: Q1: 2 rare finds + 3 rare finds = 5 rare finds

2. Maya spots 4 unique items by the gate. She grabs 4 more unique items. How many unique items did Maya grab? Show your working.

Answer: Q2: 4 unique items + 4 unique items = 8 unique items

3. Maya stacks 5 special objects in her bag. Her friend loads 6 more special objects in. How many special objects are in the bag? Show your working.

Answer: Q3: 5 special objects + 6 special objects = 11 special objects

4. Maya charges up 7 rare finds at the castle. She then lights up 5 more rare finds. How many rare finds does Maya have? Show your working.

Answer: Q4: 7 rare finds + 5 rare finds = 12 rare finds

5. Fill in the blank. Maya loads 8 unique items ___ 6 more unique items onto her horse. She has 14 unique items. Write the missing sign: + or -.

Answer: Q5: 8 ___ 6 = 14 → the missing sign is + because 8 + 6 = 14

6. True or false? Maya finds 9 special objects in the tower. She finds 8 more special objects in the hall. Maya has 18 special objects in all. Write TRUE or FALSE and show your working.

Answer: Q6: 9 special objects + 8 special objects = 17 special objects. Maya has 17, not 18.

Answer: FALSE

7. Maya drops 6 rare finds in room one. She drops 7 rare finds in room two. She drops 4 rare finds in room three. How many rare finds did Maya drop in all? Show your working.

Answer: Q7: 6 rare finds + 7 rare finds = 13 rare finds. Then 13 rare finds + 4 rare finds = 17 rare finds in all.

8. Maya reaches the hidden treasure! She counts 9 special objects on the left side of the chest. She counts 9 special objects on the right side. She also finds 2 unique items on top. How many items did Maya find in the hidden treasure in all? Show your working. Maya saved the kingdom!

Answer: Q8: 9 special objects + 9 special objects = 18 special objects. Then 18 special objects + 2 unique items = 20 items in the hidden treasure in all. Maya found 20 items and saved the kingdom!

