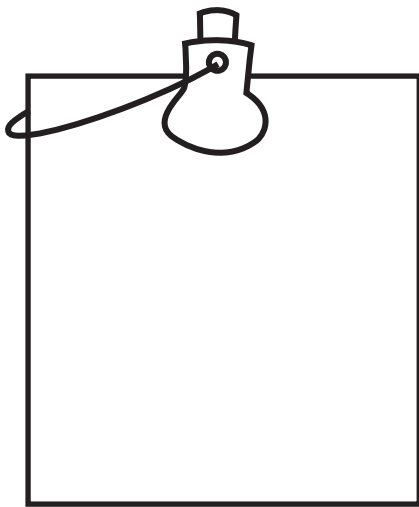


FEEDING TIME FUN!

Mia is helping to feed and water the horses. She cannot carry a full bucket of water and uses a smaller bucket to fill the horses' larger buckets.

1. a. She carries $\frac{3}{10}$ of a small bucket at a time. Divide this bucket into ten equal parts and shade three of them blue.



- b. How much of the bucket is unshaded?
c. If she makes three trips to the bigger bucket, how many tenths has she carried?

2. Lily is going to feed four horses: Jasmine, Myst, Millie and Henry.

Bales of hay are made up of 10 equal slices. Jasmine needs 5 slices, Myst needs 4 slices, Millie needs 3 slices and Henry needs 2 slices.

- a. What fraction of a bale does each horse eat?
- | | | | |
|---------|------|--------|-------|
| Jasmine | Myst | Millie | Henry |
|---------|------|--------|-------|
- b. What fraction do Jasmine and Myst need altogether?
c. What fraction do Millie and Henry need altogether?
d. After Lily has fed Myst, Millie and Henry, how much of a whole bale is left?
e. How much of a second bale will Lily need to feed all four horses?