Which quantity depends — Which quantity depends

Name: _____ Date: _____

Decide which quantity is chosen, and which one follows from it.

1 4 kg of feed, 4 kg a day. Which quantity depends on the other?

a) the feed left depends on the number of days

b) the number of days depends on the feed left

c) the feed left depends on 4

d) the number of days depends on 4

2 8 cm, growing 8 cm a week. Which quantity depends on the other?

a) the plant's height depends on the number of weeks

b) the number of weeks depends on the plant's height

c) the plant's height depends on 8

d) the number of weeks depends on 8

3 $6 on a card, $6 a ride. Which quantity depends on the other?

a) the money left on the card depends on the number of rides

b) the number of rides depends on the money left on the card

c) the money left on the card depends on 6

d) the number of rides depends on 6

4 5 boxes packed, 5 an hour. Which quantity depends on the other?

a) the number of hours depends on the boxes packed

b) the boxes packed depends on 5

c) the boxes packed depends on the number of hours

d) the number of hours depends on 5

Which quantity depends · Which quantity depends — Answer key

1. 4 kg of feed, 4 kg a day. → the feed left depends on the number of days

2. 8 cm, growing 8 cm a week. → the plant's height depends on the number of weeks

3. $6 on a card, $6 a ride. → the money left on the card depends on the number of rides

4. 5 boxes packed, 5 an hour. → the boxes packed depends on the number of hours