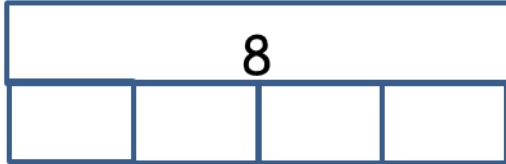


Can I find quarter of an amount? 19.5.20

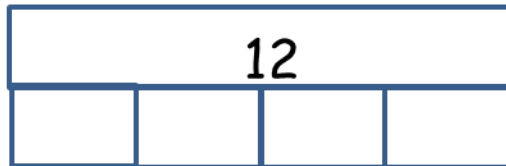
Can I split an amount into 4 equal parts?

Can I record this?

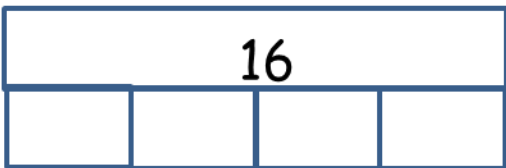
1. $\frac{1}{4}$ of 8 is _____



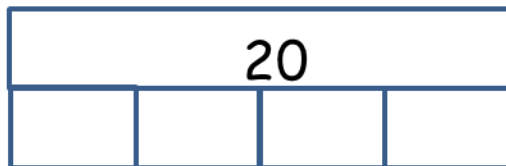
2. $\frac{1}{4}$ of 12 is _____



3. $\frac{1}{4}$ of 16 is _____



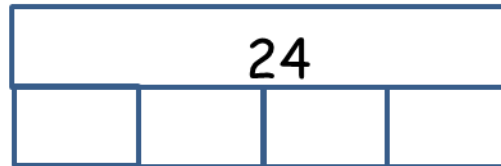
4. $\frac{1}{4}$ of 20 is _____



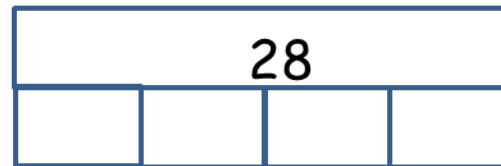
Key vocabulary:

Whole, parts, value, digit, double, partition, half, quarter, whole, three-quarters.

5. $\frac{1}{4}$ of 24 is _____



6. $\frac{1}{4}$ of 28 is _____



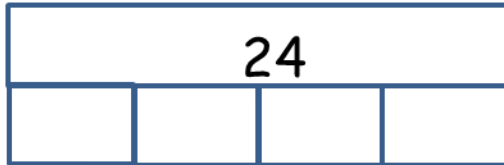
7. Would it be easy to find $\frac{1}{4}$ of 10?
Why or why not?

Can I find quarter of an amount? 19.5.20

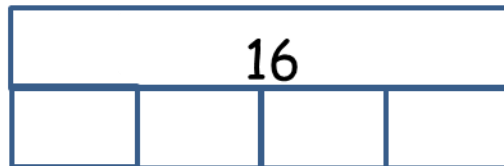
Can I split an amount into 4 equal parts?

Can I record this?

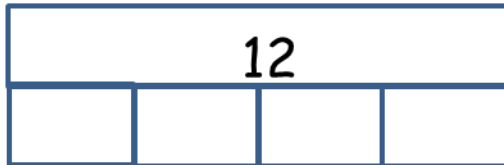
1. $\frac{1}{4}$ of 24 is _____



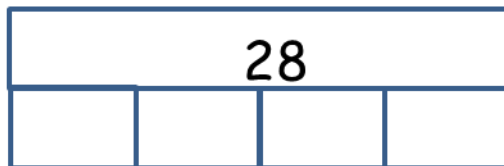
2. $\frac{3}{4}$ of 16 is _____



3. $\frac{3}{4}$ of 12 is _____



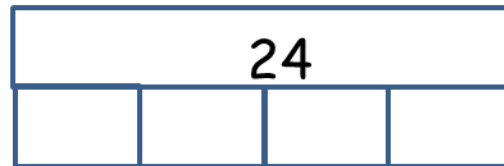
4. $\frac{1}{4}$ of 28 is _____



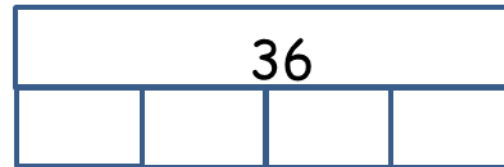
Key vocabulary:

Whole, parts, value, digit, double, partition, half, quarter, whole, three-quarters.

5. $\frac{3}{4}$ of 24 is _____



6. $\frac{1}{2}$ of 36 is _____



7. Would it be easy to find $\frac{3}{4}$ of 22?
Why or why not?

Can I find quarter of an amount? 19.5.20
Can I work systematically?

Key vocabulary:
Whole, parts, value, digit, double,
partition, half, quarter, whole,
three-quarters.

Can you find as many numbers as possible that can be quartered into 4 whole numbers? Can you prove your work?

Extension: can you find a rule for numbers that can be quartered into 4 whole numbers? Test it!

Resource
