Homework 11/6

1) Shade in ¼ of the box:

```
┌───┬───┬───┬───┐
│   │   │   │   │
└───┴───┴───┴───┘
```

What is ¼ as a decimal? _____

2) Shade in $1/8$ of the box:

```
┌──┬──┬──┬──┬──┬──┬──┬──┐
│  │  │  │  │  │  │  │  │
└──┴──┴──┴──┴──┴──┴──┴──┘
```

How can knowing ¼ help figure out what $1/8$ is as a decimal? Explain on the lines below.

_____

_____

What is $1/8$ as a decimal? _____

3) Once you know what $1/8$ is, how can this help you determine what $7/8$ is as a decimal? Explain on the lines below.
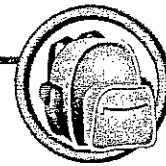
_____

_____

What is $7/8$ as a decimal? _____

Homework

Everyday Uses of Fractions and Decimals

Look for everyday uses of fractions and decimals. List what you find below. Try looking in the newspaper, in your cupboards, and all around your home. **Get at least 5 examples of each.**
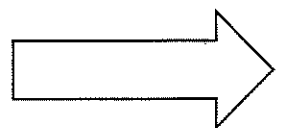
> **NOTE** Students learn about decimals and how they relate to fractions. At home, they will look for examples of how fractions and decimals are used in the real world.
>
> **SMH** 53, 64

Everyday uses of fractions:

Everyday uses of decimals: