Year 2 Lesson 8 Homework

Name _____

1). Without using a calculator, find the following square roots:

a).
$\sqrt{4}$

b).
$\sqrt{16}$

c).
$\sqrt{81}$

_____

_____

_____

d).
$\sqrt{9}$

e).
$\sqrt{49}$

f).
$\sqrt{121}$

_____

_____

_____

2). Guess the square roots below. Then use your calculator to find the real square roots. Round to the nearest hundredth.

a).
$\sqrt{169}$

b).
$\sqrt{256}$

c).
$\sqrt{400}$

Guess:_____

Guess:_____

Guess:_____

Calculator:_____

Calculator:_____

Calculator:_____

d).
$\sqrt{500}$

e).
$\sqrt{20}$

f).
$\sqrt{2}$

Guess:_____

Guess:_____

Guess:_____

Calculator:_____

Calculator:_____

Calculator:_____

g).
$\sqrt{.25}$

h).
$\sqrt{.36}$

i).
$\sqrt{6.25}$

Guess:_____

Guess:_____

Guess:_____

Calculator:_____

Calculator:_____

Calculator:_____