

Rounding Decimals

Round to that indicated.

rounding digit key digit

Number = 70.645615

+1 0 0 0

Apply the rounding rule.

Nearest thousandth = 70.646

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Description

In this activity students must round to the decimal place stated.

Teaching Hints

Use the visualisation to show students that they need to look at the key digit and the rounding digit. Point out to students that rounding is like estimating and is necessary when working with numbers such as Pi.

Activities

Round to that indicated.		Round to that indicated.		Round to that indicated.	
26.82	26.8 ✓	18.335213	18.34 ✓	43.031533	43.032 ✓
Number	Nearest tenth	Number	2 decimal places	Number	Nearest thousandth
Easier Example		Medium Example		Harder Example	