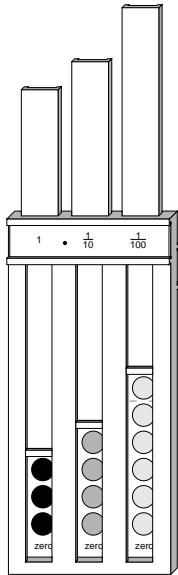


PLACE VALUE

DECIMALS

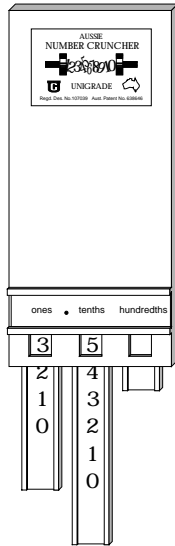


"Show 3.46 on the front of your Number Cruncher."

"How many hundredths do you have altogether?"

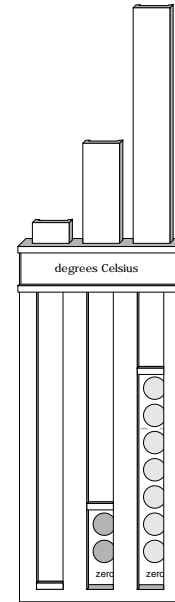
"How many tenths do you have altogether?"

"Flip to the digits on the back and round the number to the nearest tenth."



PLACE VALUE

TEMPERATURE - ESTIMATION



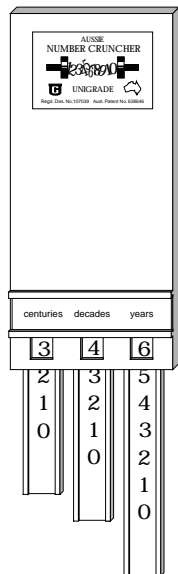
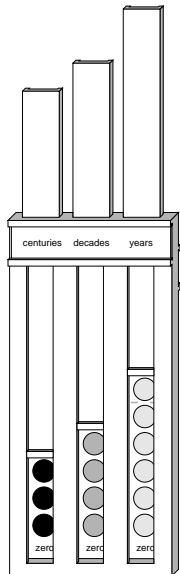
"Show in degrees Celcius your estimate of the temperature in the classroom."

Have a student read a thermometer. Students compare their estimates. Repeat the activity several times in one day and at different times of the year.

"Show the temperature at which water boils."
"Show the temperature at which ice melts."
"Show the temperature of a hot day."
"Show the temperature of a cold day."

PLACE VALUE

CENTURIES - DECADES - YEARS



"Show me 346 years in centuries, decades and years."

"How many decades altogether?"

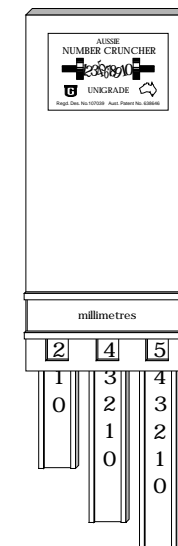
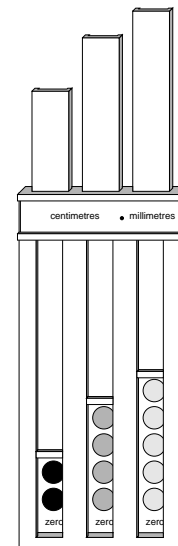
"How many centuries altogether?"

"If you took away 252 years, how many decades would be left?"

"How many more years would you need to make a millenium?"

PLACE VALUE

CENTIMETRES - MILLIMETRES



"Show 24 cm 5 mm on the front of your Number Cruncher."

"Write how many millimetres there are altogether."

"Flip the Number Cruncher to check your answer."