HOW MANY TEN-DOLLAR NOTES?

E	CA	AC	EA	AA	AM	AP

I am learning how many tens there are in numbers less than 1000.

PRIOR KNOWLEDGE REQUIRED: To do this I need to be very confident and quick at counting up and down in tens and jumping in groups of 10.

1) Time how quickly you can complete this table.

Number	10 **more** than	Number	10 **less** than
a) 40		g) 90	
b) 70		h) 40	
c) 60		i) 30	
d) 10		j) 70	
e) 50		k) 20	
f) 20		l) 50	

NEW STRATEGY WITH MATERIALS: You may use play money to help you answer these questions.

2) How much money would I have if I had this many $10 notes?

Number	$	Number	$
a) 23	230	d) 13	
b) 36		e) 71	
c) 54		f) 62	

3) How many ten dollar notes are in these numbers?

Number of notes	$	Number of notes	$
a) 76	760	d)	230
b)	820	e)	370
c)	450	f)	420

NEW STRATEGY WITH IMAGING: Do not use materials to answer these.

4) How much money would I have if I had this many $10 notes?

Number	$	Number	$
a) 11		d) 18	
b) 23		e) 31	
c) 14		f) 96	

5) How many ten dollar notes are in these numbers?

Number of notes	$	Number of notes	$
a)	20	d)	910
b)	360	e)	320
c)	180	f)	540

WORD PROBLEMS USING NUMBER PROPERTIES:

6) A pack of Christmas Crackers costs $10. How many packs can Tim buy if he has:

a) $34
b) $79
c) $456
d) $987