INSTRUCTIONS

- The goal is to find as many words as you can that add up to EXACTLY 20, 30, 40 or 50
- Choose a word
- Use the chart below to work out the numeric value for each letter
- Add together the letters that make up a word
- FOR EXAMPLE: TOE = 40 (20 + 15 + 5)
- If you work with a friend, see if they agree with your adding for each word

VARIATIONS

- Use your own iXhosa words and find their value
- See if you can make up a sentence that adds to EXACTLY 100
- See if you can make up a **sentence** that adds to a number between 100 and 120.

ALPHABET AND CORRESPONDING NUMBERS CHART

а	b	С	d	е	f	g	h	i	j	k	ı	m
1	2	3	4	5	6	7	8	9	10	11	12	13
n	0	р	q	r	S	t	u	V	W	X	У	Z

TRY THESE: write the value after each word. Circle the words that that add up to EXACTLY 20, 30, 40 or 50

TOE = 40	HIM =	MAP =	DIG =	KIT =
WEB =	GO =	BED =	WAX =	LION =
MAN =	EAT =	SAT =	JAM =	DRAG =

- What is the value of your name?
- What is the highest value word you can find?

Brought to you by the SA Numeracy Chair which is hosted by Rhodes University & is jointly funded by the FirstRand Foundation with the RMB fund, the Anglo American Chairman's Fund & the DST and administered by the NRF.



 $WEB = 30 \qquad GO = 22$ $MAN = 28 \qquad FAT = 26$

 $= 30 \quad DIG = 2$ $= 11 \quad WAX = 1000 = 2$

20 KI = 40 : 48 LION = 5 24 DRAG = 3