NUM-05: ADDITION

Name: _____

1.	**NUMBER: Extending addition facts** (5 marks)	Answer
(a)	Write the answer for 9 + 4.	
(b)	If 7 + 6 = 13 then 70 + 60 = ?	
(c)	Josh has one bag of 50 potatoes and another of 70 potatoes. How many potatoes does he have altogether?	
d)	Mary has $150 and Jim has $60. How much do they have all together?	
(e)	Karen had 180 books. She bought 13 books and was given 7 books. How many books does she have now?	

2. NUMBER: 2 digit addition (5 marks)

(a)	47 + 28	(b)	71 + 32	(c)	68 + 39	(d)	45 + 55	(e)	90 + 21

3. NUMBER: Split strategy for addition – add tens then add ones (5 marks)

e.g. 46 + 23 : add tens **(40 + 20)** then add ones **(6 + 3)** : finally add both **60 + 9 = 69**

(a) 35 + 28 = (30+20) + (5+8)

= 50 + 13 = ☐

(b) 26 + 19 = (20+10) + (6+9)

= 30 + ☐ = ☐

(c) 57 + 25 = (50+20) + (7+5)

= ☐ + ☐ = ☐

(d) 44 + 36 = ☐ + ☐ = ☐

(e) 73 + 28 = ☐ + ☐ = ☐

4. NUMBER: Bridging to decades (5 marks)   Find the total of each shopping list.

book $13   pen $4   CD $26   calculator $17   cake $15

(a)	• 1 book • 1 calculator	(b)	• 1 pen • 1 CD	(c)	• 2 cakes	(d)	• 2 books • 1 pen • 1 cake	(e)	• one of each item
	$		$		$		$		$

1.	**NUMBER: Extending addition facts** (5 marks)	Answer
(a)	Write the answer for 9 + 4.	**13**
(b)	If 7 + 6 = 13 then 70 + 60 = ?	**130**
(c)	Josh has one bag of 50 potatoes and another of 70 potatoes. How many potatoes does he have altogether?	**120 potatoes**
d)	Mary has $150 and Jim has $60. How much do they have all together?	**$210**
(e)	Karen had 180 books. She bought 13 books and was given 7 books. How many books does she have now?	**200 books**

2. NUMBER: 2 digit addition (5 marks)

(a)	47 + 28	(b)	71 + 32	(c)	68 + 39	(d)	45 + 55	(e)	90 + 21
	75		**103**		**107**		**100**		**111**

3. NUMBER: Split strategy for addition – add tens then add ones (5 marks)

e.g. 46 + 23 : add tens **(40 + 20)** then add ones **(6 + 3)** : finally add both **60 + 9 = 69**

(a)   35 + 28   =   (30 + 20) + (5 + 8)

           =   50   +   13   =   **63**

(c)   57 + 25   =   (50 + 20) + (7 + 5)

           =   **70**   +   **12**   =   **82**

(b)   26 + 19   =   (20 + 10) + (6 + 9)

           =   30   +   **15**   =   **45**

(d)   44 + 36   =   **70**   +   **10**   =   **80**

(e)   73 + 28   =   **90**   +   **11**   =   **101**

4. NUMBER: Bridging to decades (5 marks)   Find the total of each shopping list.

book $13   pen $4   CD $26   calculator $17   cake $15

(a)	• 1 book • 1 calculator	(b)	• 1 pen • 1 CD	(c)	• 2 cakes	(d)	• 2 books • 1 pen • 1 cake	(e)	• one of each item
	$ **30**		$ **30**		$ **30**		$ **45**		$ **75**