

Name:



Maths Assessment Year 1 Term 2: Addition and Subtraction

Objectives:

1. Read, write and interpret mathematical statements involving addition (+), subtraction (−) and equals (=) signs.
2. Represent and use number bonds and related subtraction facts within 20.
3. Add and subtract one-digit and two-digit numbers to 20, including zero.
4. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = _ - 9$.

Name:

Date:

20
total marks

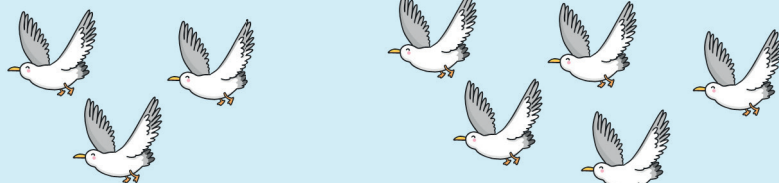
twinkl

Maths Assessment Year 1 Term 2: Addition and Subtraction

1.

a)

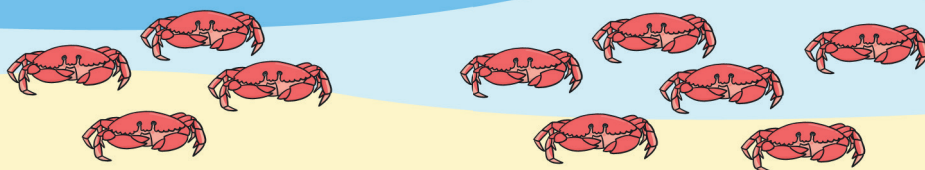
a) $3 + 6 =$



b) $11 - 4 =$

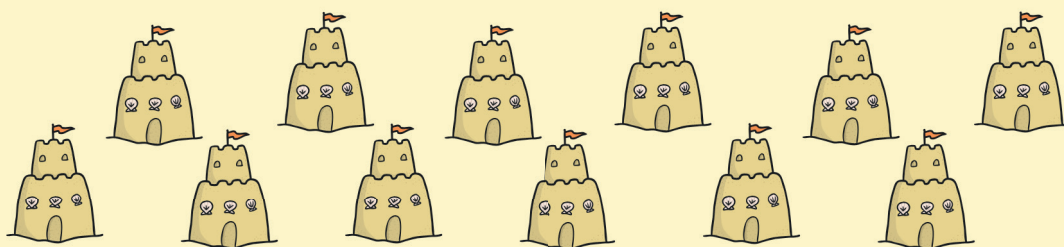
c) + or -

6 4 =



d) + or -

12 3 =



1 mark

1 mark

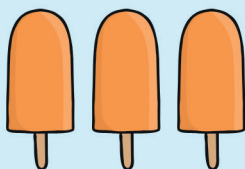
2 marks

2 marks

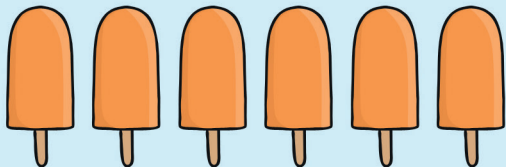
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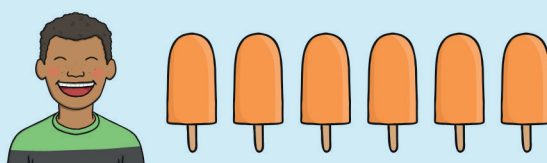
2.

a)



b)





$$1 + 6 = 7$$

c)





d)





e)





1 mark

1 mark

1 mark

1 mark

1 mark

Total for this page

f)

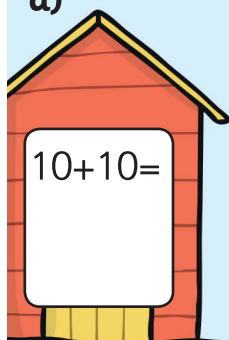




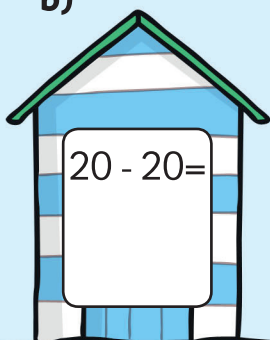
1 mark

3.

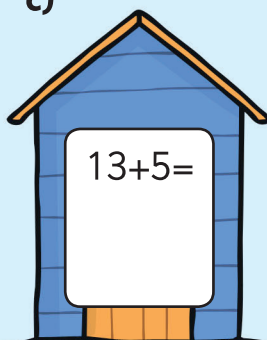
a)



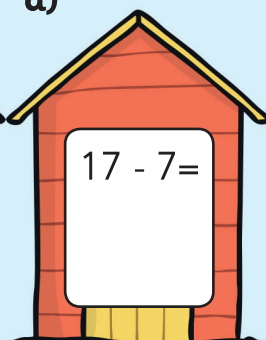
b)



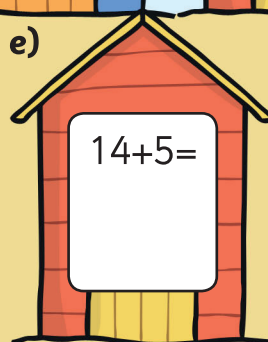
c)



d)



e)



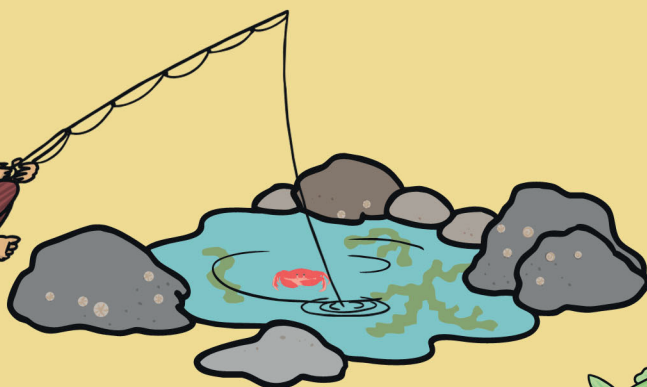
f)



6 marks

4.

a) $9 = 3 +$



1 mark

Total for this page

b)



1 mark

Total for
this page

Teacher Script and Answer Sheet: Maths Assessment Year 1

Term 2: Addition and Subtraction



question	answer	marks	notes
1. Read, write and interpret mathematical statements involving addition (+), subtraction (−) and equals (=) signs.			
a	Answer question 1a	1	$3+6=9$
b	Answer question 1b	1	$11-4=7$
c	Alice catches 6 crabs, James catches 4. How many do they catch altogether? Put add or subtract in the first box and the answer in the second box.	2	$+$ 10
d	Emily builds 12 sandcastles but her sister knocks 3 down. How many sandcastles does she have now? Put add or subtract in the first box and the answer in the second box.	2	$-$ 9
2. Represent and use number bonds and related subtraction facts within 20.			
a	We have 10p to pay for lollies. Each lolly costs 1p. How much money do we have left?	1	7p
b	Do the same for the second set of lollies.	1	4p
c - f	We have 7 lollies to carry back to the beach. I could carry 1 and you could carry 6. I could record this as $1+6=7$ Can you find 4 different ways of sharing out the lollies? Draw lollies next to the children and write a number sentence to record what you have drawn.	4	One for each different combination with a matching number sentence.
3. Add and subtract one-digit and two-digit numbers to 20, including zero.			
a	Read the number sentences and put in the answer.	1	$10+10=20$
b		1	$20-20=0$
c		1	$13+5=18$
d		1	$17-7=10$
e		1	$14+5=19$
f		1	$1+19=20$

question	instructions	marks	answer /notes
4. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \square - 9$.			
a	Jake caught some fish and then caught 3 more. He now has 9 fish. How many fish did he catch the first time?	1	6
b	Ryan has found 11 shells, Ruby has found 8. How many more does Ryan have than Ruby?	1	3
		Total 20	