

# Entry 2 Numeracy Practice – D

## Going to the zoo

### Curriculum References

Covers most areas of the E2 curriculum (number, measure and data).

*Gaye Noel, the contributor, explains ...*

I have put together 'practice assignments' for Entry 1 - 3 in order to prepare learners for the City & Guilds numeracy assignments.

Although they do not contain as many different areas of the curriculum as the actual live assignments, I have found them very useful. Hope someone else might as well!

Regards  
Gaye Noel

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*More of Gaye's practice assignments are available:*

*Entry 1 – A, B.*

*Entry 2 – Lunch, Zoo, Sport, London.*

*Entry 3 – London.*

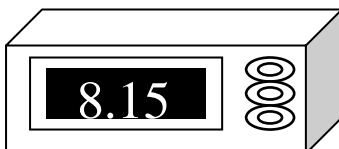
Answers			
1	1. Yes		
2	a. £2 + £2 = £4 b. £4 x 3 = £12 c. £12 + £4 = £16 d. £20 - £16 = £4	5	a&b. flies            10 butterflies       8 crickets           6 ladybirds         3
3	a. 12 eggs b. 6 eggs for each child	6	a. £8 + £5 = £13 b. £20 - £13 = £7
4	a. Yes b. Bird Show - 9.30 am Penguins - 11.15 am Dolphins - 1.30 pm Lions        - 3.00 pm	8    10	vest + sweatshirt + shorts £2 + £6 + £2 = £10  a. 45p x 2 = 90p b. 30p x 3 = 90p
7&9	Signature needed	11	50p + 20p + 5p = 75p

To obtain an editable version of the original Word document please send teaching ideas or any adult basic skills resource that you would like to share to [maggie@skillsworkshop.org](mailto:maggie@skillsworkshop.org)

**THANK YOU**

## You and your friends decide to go to the Zoo.

1. Your house is 50 metres from the bus stop.  
You look at the clock when you leave the house.



The bus leaves at 8.30am. Will you catch it? \_\_\_\_\_

2. In your group, there are **3 adults** and **2 children**.

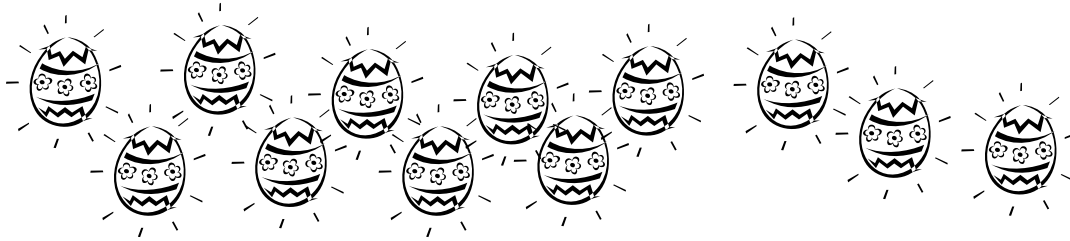
### Zoo Entry Fees

Adult	£ 4
Child (under 12)	£ 2
Pensioners	£ 1

- a. How much does it cost for the children? \_\_\_\_\_
- b. How much does it cost for the adults? \_\_\_\_\_
- c. What is the total cost for your group? \_\_\_\_\_
- d. How much change do you get from £20? \_\_\_\_\_

3. As you are walking around you buy a bag of mini Easter eggs.

a. How many eggs are in the bag? \_\_\_\_\_



b. You give half to each child.

How many will each child have? \_\_\_\_\_

Space for working

4. You look at the Special Events board

Today's Special Events	
Feeding the lions	3.00 pm
Bird Show	9.30 am
Feeding the penguins	11.15 am
Dolphins Show	1.30 pm

a. Your watch says half-past eleven.

Have you missed feeding the penguins? Yes / No

b. Put the events in order, starting with the earliest.

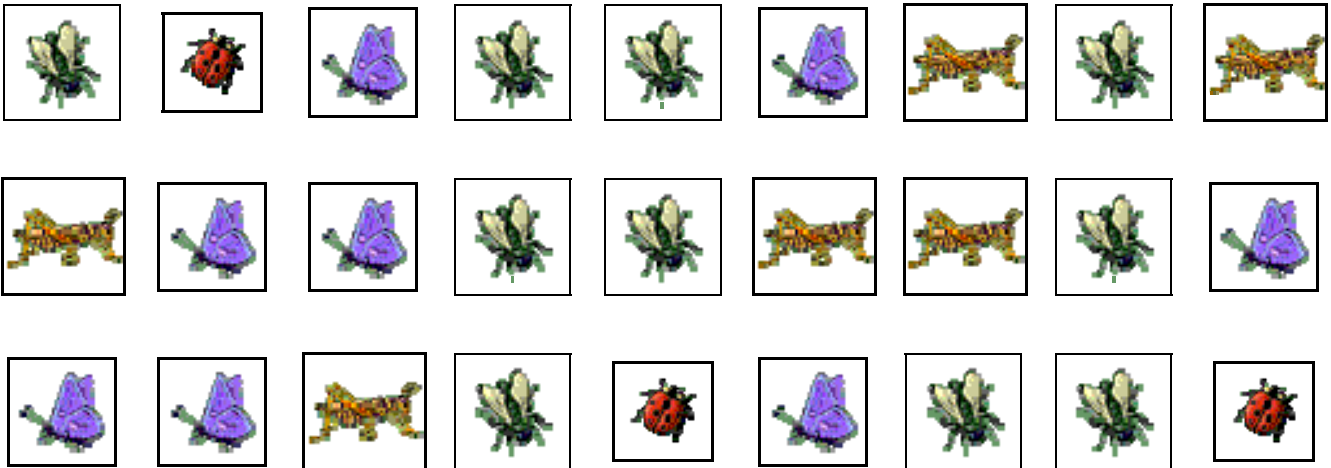
***Bird Show*** ***9.30 am***

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5. In the insect house, I found these cards.



I listed all the cards I found. I found 10 flies.

a. Complete the table.

flies	10	butterflies	
crickets		ladybirds	

b. List them in order with largest number of cards first.

Flies ..... 10

\_\_\_\_\_ .....

\_\_\_\_\_ .....

\_\_\_\_\_ .....

6. You go into the gift shop.  
Here is price list for the children's clothes.

<b>Children's clothes</b>	<b>Price</b>
tee shirt	£6
vest	£5
sweatshirt	£8
shorts	£4

One child has £20. She wants to buy a sweatshirt and a vest.

- a. **How much will this cost her?** \_\_\_\_\_
- b. **How much change will she get from £20?** \_\_\_\_\_

7. You need to choose the correct size of sweatshirt.  
You measure the child. Her chest measures 83cm.

**Ask your tutor for a tape measure.**  
**Show the tutor 83 cm on the tape measure.**

Candidate has shown me 83cm on the tape measure.	
Assessor's signature	_____
Date	_____

8. They announce a SALE in the gift shop.  
Here is the new price list for the children's clothes

Children's clothes	Price
tee shirt	<del>£6</del> £5
Vest	<del>£5</del> £2
sweatshirt	<del>£8</del> £6
shorts	<del>£4</del> £2

**What three things can you buy for exactly £10?**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

9. You need to choose the correct size of shorts.  
You measure the child. Her waist measures 52cm.

**Ask your tutor for a tape measure.**

**Show the tutor 52 cm on the tape measure.**

Candidate has shown me 52 cm on the tape measure.

Assessor's signature \_\_\_\_\_

Date \_\_\_\_\_

10. Later you decide to get some ice creams.

Double cones	.....	75p
Single cones	.....	45p
Ice lollies	.....	30p

a. You buy 2 single cones.  
**How much do they cost?** \_\_\_\_\_

b. You also buy 3 ice lollies.  
**How much do they cost?** \_\_\_\_\_

Space for working

11. The boy in front of you buys 1 double cone.  
**Tick the coins he uses to make exactly 75p.**

