**Y4 HOME LEARNING – Friday 3rd July 2020**

**Comprehension Task**

Read the reading task from yesterday, answer the questions below. Make sure you keep using the text to help you find the answers.

1. **How much could dolphin weight? Tick one**

Over 4000kg

Over 6000kg

Over 5000kg

Over 500kg

1. **Find and copy two words that describe the texture of their skin.**

Smooth and rubbery.

1. **Draw four line to complete each sentence.**

dolphins, living together in groups called pods.

Dolphin live

They like to be with other

In the wild, bottlenose dolphin

Dusky dolphins, commonly found off the coast of New Zealand, have been known to create

superpods of over a thousand dolphins, due to being so well fed.

pods are formed based on age, gender and family relationships.

is the world’s seas, oceans and rivers.

1. **Fill in the missing words.**

**The Amazon river dolphin prefers to live in freshwater rivers and lakes. Other dolphins, such as the bottlenose, may visit lakes and can be seen to cities.**

1. **Number the events from 1-5 to show the order in which they occur in the Hunting Behaviour** sections. The first one has been done for you.

|  |  |
| --- | --- |
| **2** | **They beat their tail down hard to stir up the shallow silt.**  |
| **5** | **Fish leap out of the circle to escape.**  |
| **1** | **Bottlenose dolphins hunt their prey by swimming around fish in large circles.**  |
| **3** | **The water changes to become murky.**  |
| **4** | **The lead dolphin makes the circle smaller and smaller to trap the fish like a net.**  |

1. **How do spinner dolphins communicate with each other as they drive the lantern fish upwards? Tick two.**

**Swimming quickly**

**Clicks**

**Whistles**

**Flipping over**

1. **Look at the section about bottlenose dolphin’s hunting techniques. Compare this to the spinner dolphins hunting techniques mentioned in the text. How are these similar?**

**They both catch fish in a ‘net-like’ motion.**

1. **Summaries what you have learnt about dolphins using 25 words or fewer.**

**Maths – Friday 3rd July 2020**

**Roman Numerals**

|  |
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| **Roman numerals:****I = 1 V = 5 X = 10 L = 50 C = 100** |
| **If a larger Roman Numeral is followed by a smaller one, you add the two together** **LX = 50 + 10 = 60****LVI = 50 + 5 + 1 = 56**  |
| **If a smaller Roman Numerals is followed by a larger number, you must subtract the smaller number from the larger number****XC = 100 – 10 = 90****XL = 50 – 10 = 40**  |

**What are the values of these Roman Numerals?**

LXI = 61 LXXX = 80 LVIII = 58 LXXVII = 77

LXXXI = 81 XC = 90 LI = 51 LXIV = 64

XLIX = 49 XXXIX = 39 LV = 55 LIX = 59

**Write these numbers in Roman Numerals:**

67 = LXVII 46 = XLVI 39 = XXXIX 97 = XCVII

60 = LX 78 = LXXVIII 85 = LXXXV 95 = XCV

**Challenge: Solve these Roman Numerals number sentences, you can write the answer in Roman Numerals or regular numbers.**

LX + X = LXX C – XX = LXXX XCV – XV = LXXX LV + XVI = LXXI

60 + 10 = 70 100 – 20 = 80 95 – 15 = 55 + 16 = 71