Math Diagnostic

Name: _____ Grade 4/Year 5 _____

المدرسة الإنجليزية بكلباء
English School of Kalba

Q1) Complete the following number sequence.

150, 144, 138, 132, _____

- 125
- 126
- 127

Q2) What is the **place value** of 7 in 475?

- 70
- 700
- 7000

Q3) Which container has **more** capacity?

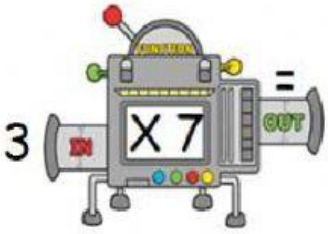
Container A
1 ½ L

Container B
1200 ml

- Container A
- Container B

Q4) Find the answer for the function machine given below. What is 3 **multiplied** by 7?

- 28
- 35
- 21



Q5) **Round** 73 to the nearest multiple of 10.

- 70
- 80
- 60

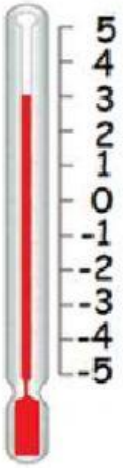
LIVEWORKSHEETS

Q6) What is 200 **more** than 543?

- 343
- 643
- 743

Q7) Find the **temperature** shown on the thermometer given below.

- 2 °C
- 3 °C
- 4 °C



Q8) **Convert** 3 Kg to grams.

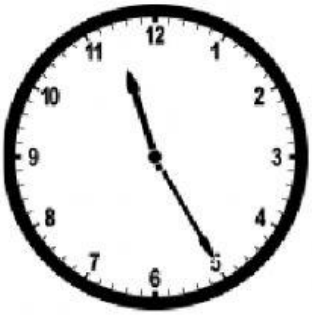
- 3000 g
- 3500 g
- 3800 g

Q9) Find the **next multiple** in the sequence given. 3, 6, 9, 12, 15, _____

- 21
- 18
- 24

Q10) Write the **time** shown by the clock.

- 11:20
- 11:25
- 11:30



LIVEWORKSHEETS

Q11) Calculate to find the **missing** number. 3 x 4 = _____

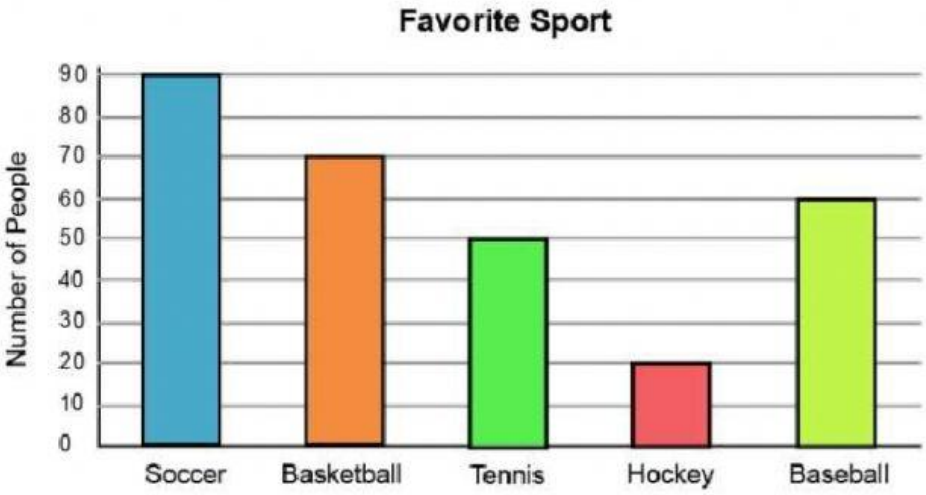
- 18
- 19
- 12

Q12) Find the **capacity** of juice in this measuring jug.

- 100 ml
- 110 ml
- 120 ml

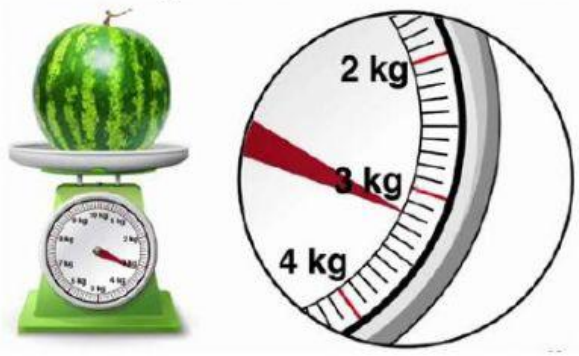
Q13) Look at the bar graph below. Which sport is liked exactly **20 less than** soccer?

- Tennis
- Hockey
- Basketball



Q14) Read the scale and write the **mass in grams**.

- 3200 g
- 3300 g
- 3400 g



LIVEWORKSHEETS

Q15) **Convert** the height of the lamp post to centimetres.

- 220 cm
- 235 cm
- 245 cm

Q16) Write the **numeral** for the number name given.

Seven hundred and sixty-nine

- 769
- 779
- 709

Q17) Which **measuring tool** would you use for measuring the distance around football?

Thermometer

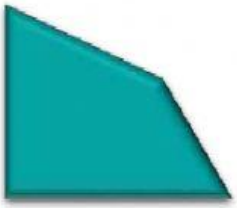
measuring tape

Measuring cup

- Thermometer
- Measuring tape
- Measuring cup

.Q18) Choose a shape with a **right angle.**

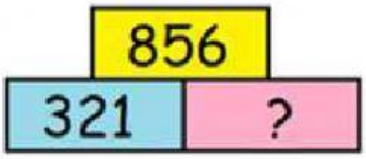
a)

b) 

c)

Q19) Find the **missing number** in the following number pyramid.

- 769
- 437
- 535



LIVEWORKSHEETS

Q20) What number is 6 **times smaller** than 24?

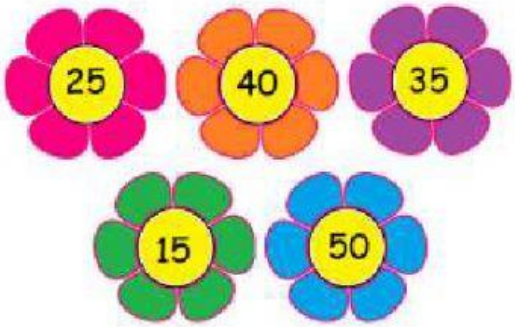
- 3
- 4
- 5

Q21) The following box shows the number of doughnuts in one box. **Calculate** the number of **doughnuts in five boxes.**

- 20
- 25
- 30

Q22) Look at the following set of numbers. They are all **multiples of** _____.

- 5
- 6
- 7



Q23) A school ordered cartons of masks. There are 220 masks in one carton.
How many masks are there in 2 cartons.

- 440 masks
- 450 masks
- 460 masks

Q24) There are 980 people at a football match. If 750 of them are adults, **how many** are children?

- 230 children
- 240 children
- 250 children

LIVEWORKSHEETS

Q25) Ali left the supermarket at 4:20 p.m. After 20 minutes, he reached home. **What time** did he reach home?

- 4:40 pm
- 4:45 pm
- 4:50 pm

The end…

LIVEWORKSHEETS