



## Learning POWER – Back To The Future Education Aust Pty Ltd

Phone: 1300 133 831

Return Assessments by:

Mail - P.O. BOX 480 BAULKHAM HILLS. NSW. 1755

Fax - 1300 133 865

Email: admin@learningpower.com.au

### © Year 4 - Assessment B

This assessment is the second of two assessments based on Year 4 work.  
Please return assessments by: Email, fax or mail (Details above)

Full Name	Current Grade
Date	Phone Number (business hours please)
Parent/guardian's Name	Alternative phone number

**PARENTS:** Please DO NOT help or prompt the student.  
Students are not allowed to use a calculator.

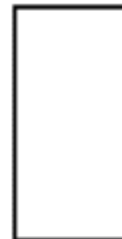
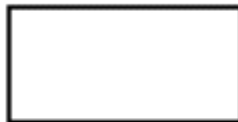
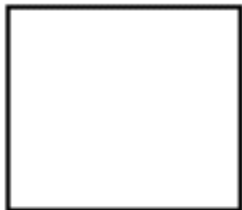
1) How many centimetres in:

a) two metres? \_\_\_\_\_ b) half a metre? \_\_\_\_\_

2) How many metres in:

a) half a kilometre? \_\_\_\_\_ b) three kilometres? \_\_\_\_\_

3) Circle the shape below that has the greatest area.



4) Complete the subtractions.

a) 
$$\begin{array}{r} 624 - \\ \underline{312} \end{array}$$

b) 
$$\begin{array}{r} 786 - \\ \underline{530} \end{array}$$

c) 
$$\begin{array}{r} 967 - \\ \underline{463} \end{array}$$

5) Solve the subtractions.

a) 
$$\begin{array}{r} 634 - \\ \underline{219} \end{array}$$

b) 
$$\begin{array}{r} 706 - \\ \underline{87} \end{array}$$

c) 
$$\begin{array}{r} 835 - \\ \underline{256} \end{array}$$

6) Complete the following.

a) 
$$\begin{array}{r} 3\ 856 - \\ \underline{2\ 837} \end{array}$$

b) 
$$\begin{array}{r} 10\ 000 - \\ \underline{4\ 321} \end{array}$$

c) 
$$\begin{array}{r} 65\ 472 - \\ \underline{38\ 695} \end{array}$$

7) Complete and check.

a) 
$$\begin{array}{r} 80\ 526 - \\ \underline{24\ 987} \end{array}$$


b) 
$$\begin{array}{r} 24\ 987 + \\ \hline 80\ 526 \end{array}$$

8) Complete and check.

a) 
$$\begin{array}{r} 753\ 024 - \\ \underline{455\ 690} \end{array}$$

b) 
$$\begin{array}{r} 455\ 690 + \\ \hline 753\ 024 \end{array}$$

9) My dad sold his old car for \$25 750 and bought his new car for \$39 995. How much extra did he pay?

Question	Information	Strategy	Working Out	Answer in a sentence	Check
					

10) Solve.

a)  $\frac{87x}{43}$


b)  $\frac{64x}{29}$

c)  $\frac{59x}{76}$

11) Keiran swam 86 laps of a 25 metre pool.

How far did Keiran swim?

Complete the problem using the QISWAC table below.

Question	Information	Strategy	Working Out	Answer in a sentence	Check
					

12) Complete the following divisions.

$$\begin{array}{r} \square \\ 9 \overline{) 63} \end{array}$$

$$\begin{array}{r} \square \\ 6 \overline{) 51} \end{array}$$

$$\begin{array}{r} \square \\ 9 \overline{) 89} \end{array}$$

13) Complete the following divisions and checks.

$$\begin{array}{r} \square \\ 8 \overline{) 131} \end{array}$$

$$\begin{array}{r} \square \\ 3 \overline{) 241} \end{array}$$



b) Check:

$$\begin{array}{r} \square \times \\ 8 \\ \hline \square + \\ \hline \square r \\ \hline \hline \end{array}$$

d) Check:

$$\begin{array}{r} \square \times \\ 3 \\ \hline \square + \\ \hline \square r \\ \hline \hline \end{array}$$

a) 
$$\frac{\boxed{\phantom{00000}}}{7 \overline{) 2459}}$$

Check: b) 
$$\begin{array}{r} \boxed{\phantom{0000}} \times \\ 7 \end{array}$$

$$\begin{array}{r} \boxed{\phantom{0000}} + \\ \boxed{\phantom{0000}} r \\ \boxed{\phantom{0000}} \end{array}$$

14) Complete the following divisions.

c) 
$$\frac{\boxed{\phantom{00000}}}{5 \overline{) 19876}}$$

Check: d) 
$$\begin{array}{r} \boxed{\phantom{0000}} \times \\ 5 \end{array}$$

$$\begin{array}{r} \boxed{\phantom{0000}} + \\ \boxed{\phantom{0000}} r \\ \boxed{\phantom{0000}} \end{array}$$

e) 
$$\frac{\boxed{\phantom{00000}}}{8 \overline{) 432956}}$$

Check: f) 
$$\begin{array}{r} \boxed{\phantom{0000}} \times \\ 8 \end{array}$$

$$\begin{array}{r} \boxed{\phantom{0000}} \\ \boxed{\phantom{0000}} \\ \boxed{\phantom{0000}} \end{array}$$

15) Complete the following division facts.

a)  $100 \div 10 =$

b)  $50 \div 2 =$

c)  $1000 \div 4 =$

d)  $100 \div 100 =$

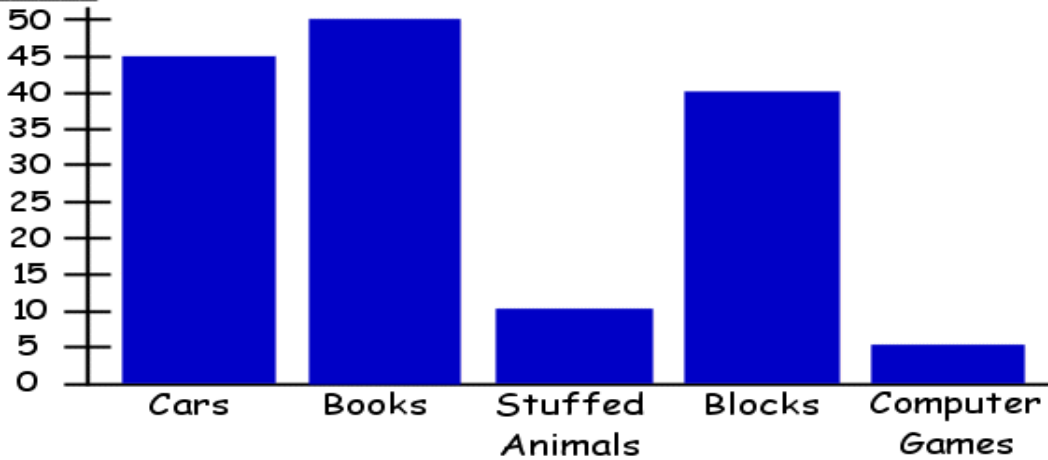
16) Curtis saved up \$3 925 over 6 months. He decided to use his savings to buy three identically priced hand-held computers. What is the maximum he can pay for each computer? How much change does he receive?

Complete the problem using the Q10 W10 table below.

Question	Information	Strategy	Working Out	Answer in a sentence	Check
17) Study the column graph and then answer the questions about the graph.					✓

Number of Items

Connor's Items



a) Which item does Connor have most of ?

b) Which item does Connor have least of ?

c) Estimate the rough average of the number of items, by just looking at the graph ?

d) There are exactly 45 cars, 50 books, 10 stuffed animals,

of the number of items graphed.



Exact average =  $\square \overline{\square} = \underline{\square}$

18) Answer the following questions.

a) How many weeks in a year ?

b) How many years in a decade ?

c) How many years in a millenium ?

d) How often is a leap year ? Answer: Every  years.

e) How many days are in February ?  Leap year ?

19) Write what the following times would be.

Make sure you write a.m. or p.m.

a) 1 hour after 12 noon.

b) 1 hour after 11:57 p.m.

c)  $\frac{1}{2}$  an hour before 12:01 a.m.

20) Complete the time line below.

