Stage 3 Week 10

Name:

Add on to multiples of 10

1) There are 180 balls in a box and 30 balls on the floor. How many balls are there altogether?	
2) 61 teachers and 630 students went on a school camp. How many people went on the camp?	
3) Kate ran 440 m. Alice ran 42 m further than Kate. How far did Alice run?	
4) There are 100 sheep on a farm. There are 50 more horses than sheep. How many sheep and horses altogether?	
5) 10 buses have taken students on an excursion. There were nine buses each with 90 students and one bus with 50 students. How many students went on the excursion?	
6) 560 mL of water is poured into a cup. 64 mL of cordial is added to the water. What is the volume of liquid in the cup?	
7) Mrs Barton purchased 10 packets of 54 pencils plus 36 individual pencils. How many pencils did Mrs Barton purchase?	
8) Cathy has 340 collector cards. She needs another 46 to complete the set. How many cards in a full set of collector cards?	
9) On Monday Jack sells 490 ice creams. On Tuesday he sells 97 more ice creams than on Monday. How many ice creams did Jack sell on Tuesday?	
10) In a hall there are 720 children and 71 adults. How many people are in the hall?	

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Stage 3 Week 10

Area

Name: _____

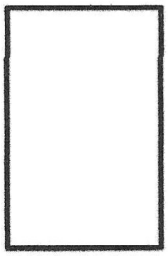
Measure the length and the width of these regular shapes then calculate the area.

Area = length X width.

Area = ____ X ____
= _____ cm^2

Area
= ____ X ____
= _____ cm^2

Area
= ____ X ____
= _____ cm^2



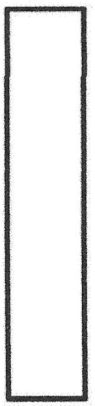
Area
= ____ X ____
= _____ cm^2

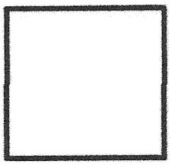
Area
= ____ X ____
= _____ cm^2

Area
= ____ X ____
= _____ cm^2

Area = ____ X ____
= _____ cm^2

Area
= ____ X ____
= _____ cm^2





Area
= ____ X ____
= _____ cm^2

Area = ____ X ____
= _____ cm^2

Area
= ____ X ____
= _____ cm^2

Area = ____ X ____ = _____ cm^2

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Name:

1x - 10x Tables

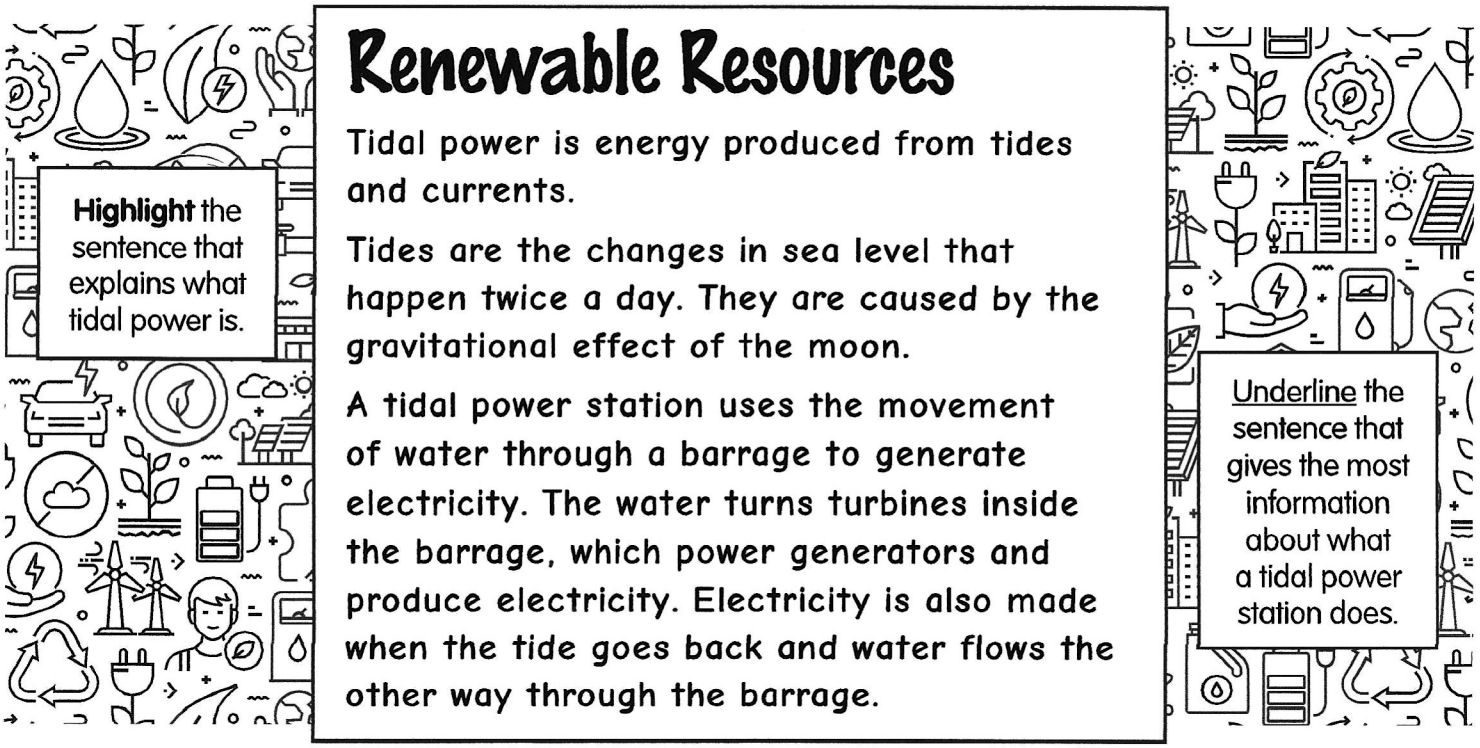
2x-10x tables

1) 5 x 8 =
2) 8 x 5 =
3) 9 x 1 =
4) 3 x 7 =
5) 10 x 10 =
6) 6 x 8 =
7) 9 x 10 =
8) 6 x 1 =
9) 9 x 10 =
10) 7 x 9 =
11) 4 x 8 =
12) 1 x 7 =
13) 9 x 8 =
14) 7 x 7 =
15) 9 x 10 =
16) 7 x 1 =
17) 1 x 10 =
18) 3 x 1 =
19) 6 x 3 =
20) 6 x 3 =
21) 10 x 9 =
22) 5 x 7 =
23) 7 x 10 =
24) 9 x 3 =
25) 6 x 3 =
26) 9 x 6 =
27) 4 x 9 =
28) 2 x 8 =
29) 3 x 5 =
30) 6 x 10 =
31) 7 x 6 =
32) 3 x 9 =
33) 6 x 6 =
34) 2 x 2 =
35) 3 x 7 =
36) 1 x 7 =
37) 8 x 1 =
38) 10 x 4 =
39) 2 x 9 =
40) 2 x 2 =
41) 8 x 9 =
42) 8 x 9 =
43) 6 x 9 =
44) 2 x 8 =
45) 8 x 2 =
46) 10 x 7 =
47) 1 x 9 =
48) 5 x 1 =
49) 5 x 7 =
50) 9 x 8 =
51) 3 x 1 =
52) 6 x 2 =
53) 10 x 2 =
54) 1 x 8 =
55) 6 x 2 =
56) 1 x 7 =
57) 9 x 1 =
58) 1 x 3 =
59) 1 x 7 =
60) 8 x 5 =
61) 2 x 9 =
62) 2 x 4 =
63) 3 x 1 =
64) 2 x 9 =
65) 2 x 4 =
66) 6 x 10 =
67) 7 x 4 =
68) 4 x 4 =
69) 10 x 10 =
70) 4 x 5 =
71) 4 x 10 =
72) 8 x 8 =
73) 4 x 2 =
74) 1 x 2 =
75) 10 x 7 =
76) 10 x 3 =
77) 2 x 7 =
78) 4 x 6 =
79) 2 x 7 =
80) 9 x 2 =
81) 4 x 4 =
82) 10 x 10 =
83) 7 x 4 =
84) 6 x 7 =
85) 5 x 3 =
86) 7 x 2 =
87) 4 x 3 =
88) 9 x 4 =
89) 2 x 4 =
90) 3 x 9 =
91) 4 x 1 =
92) 4 x 2 =
93) 10 x 1 =
94) 2 x 7 =
95) 8 x 2 =
96) 5 x 6 =
97) 8 x 2 =
98) 6 x 2 =
99) 3 x 9 =
100) 9 x 7 =

Summarising

A summary is a shortened version of a text. To summarise, identify the most important information.

Read the passage.



Highlight the sentence that explains what tidal power is.

Renewable Resources

Tidal power is energy produced from tides and currents.

Tides are the changes in sea level that happen twice a day. They are caused by the gravitational effect of the moon.

A tidal power station uses the movement of water through a barrage to generate electricity. The water turns turbines inside the barrage, which power generators and produce electricity. Electricity is also made when the tide goes back and water flows the other way through the barrage.

Underline the sentence that gives the most information about what a tidal power station does.

Circle the correct answers.

1 Which sentence contains the most information about tides and tidal power?

- **a** Tidal power is energy produced from tides and currents.
- **b** Tides are the changes in sea level that happen twice a day.
- **c** They are caused by the gravitational effect of the moon.

2 Which sentence contains the most information about what a tidal power station does?

- **a** A tidal power station uses the movement of water through a barrage to generate electricity.
- **b** The water turns turbines inside the barrage, which power generators and produce electricity.
- **c** Electricity is also made when the tide goes back and water flows the other way through the barrage.

3 Use the sentences you have chosen in questions 1 and 2 to write a summary of the passage.

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Technical nouns

Technical nouns help us write about specific topics. They are specialised words that carry a lot of meaning. For example:

molecule, decimal, nebula, mammal

1 Match the technical noun to its topic.

forklift asteroid surgery lifeboat supernova
eclipse abdomen diagnosis subway

Astronomy	Medicine	Transport

2 Complete the sentences with technical nouns from the box.

monotremes humidity bandwidth platoon

a It's such a warm, sticky day. The _____ must be very high.

b _____ lay eggs but raise their young in pouches, like kangaroos do.

c The internet seems slow today, even though there is plenty of _____.

d The commander marched with his _____ through heavy rain.

3 Match the technical noun to its definition.

virology vacuum voltage vixen

a _____: the force of electric current, measured in volts

b _____: the study of viruses

c _____: a female fox

d _____: a space that doesn't contain any matter

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Name:

Subtracting from 100

1) **100 - 56 =**

2) **100 - 40 =**

3) **100 - 73 =**

4) **100 - 39 =**

5) **100 - 55 =**

6) **100 - 65 =**

7) **100 - 69 =**

8) **100 - 80 =**

9) **100 - 15 =**

10) **100 - 85 =**

11) **100 - 44 =**

12) **100 - 27 =**

13) **100 - 66 =**

14) **100 - 90 =**

15) **100 - 44 =**

16) **100 - 52 =**

17) **100 - 24 =**

18) **100 - 31 =**

19) **100 - 37 =**

20) **100 - 74 =**

21) **100 - 23 =**

22) **100 - 27 =**

23) **100 - 23 =**

24) **100 - 83 =**

25) **100 - 63 =**

26) **100 - 56 =**

27) **100 - 22 =**

28) **100 - 98 =**

29) **100 - 29 =**

30) **100 - 68 =**

Answers, fold under: Mark your work when you have finished.

1) **44**
2) **60**
3) **27**
4) **61**
5) **45**
6) **35**
7) **31**
8) **20**
9) **85**
10) **15**
11) **56**
12) **73**
13) **34**
14) **10**
15) **56**
16) **48**
17) **76**
18) **69**
19) **63**
20) **26**
21) **77**
22) **73**
23) **77**
24) **17**
25) **37**
26) **44**
27) **78**
28) **2**
29) **71**
30) **32**

Digraphs – ch

List 1 Write the word.

aching _____
attached _____
detach _____
chutney _____
charcoal _____
choral _____
chrome _____
cache _____
anchovy _____
chimpanzee _____
brooch _____
chemical _____
cockroach _____
bachelor _____
cheque _____
chariot _____
echidna _____
arachnid _____
chiffon _____
chameleon _____

2 Sort the words.

ch as a 'k' sound

_____ _____
_____ _____
_____ _____
_____ _____

ch as a 'ch' sound

_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____

ch as a 'sh' sound

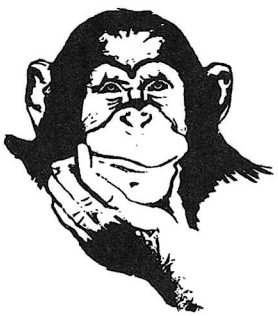
_____ _____

3 Unscramble these list words.

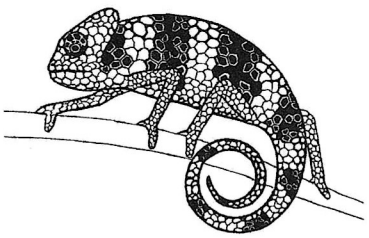
eathdc _____
ocbralhe _____
aclrohac _____
otcahir _____
echca _____
ehipcemnza _____

4 Name.

_____



_____



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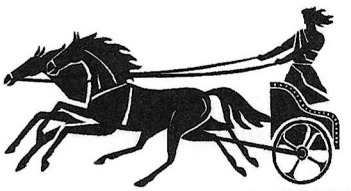

_____

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Digraphs – ch

5 Word clues. Which list word matches?

spicy sauce or relish
c _____

small, spiky mammal
e _____

sung by a choir
c _____

small fish
a _____

jewellery with a clasp or pin
b _____

a spider
a _____

a type of metal
c _____

used to pay for something
c _____

sore
a _____

a type of fabric
c _____

Challenge words

6 Write the word.

archaic _____
epoch _____
choreograph _____
charisma _____
chauffeur _____
cholesterol _____
chamomile _____
avalanche _____
chiropractor _____
crochet _____

7 Word clues. Which challenge word matches?

era _____
needlework _____
charm _____
driver _____
landslide _____
ancient _____

8 Hidden words. Find the challenge word.

chirchiropractorpra _____
gapchoreographap _____
terocholesterolloes _____

9 Complete the sentence.

She drank _____ tea to help her upset stomach.

The _____ drove us in a limousine.

I helped my sister to _____ some dance moves for the show.

Dad sees a _____ to help his sore back.

The invention of the telephone started an important _____ in communication.

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Irregular plurals

6.26

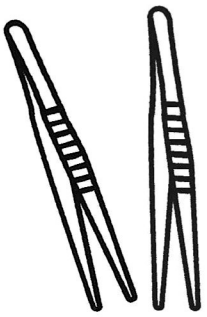
List

data
strata
series
crises
pliers
media
offspring
fishermen
tweezers
sportsmen
larvae
species
bacteria
barracks
crossroads
runners-up
salespeople
policewomen
teaspoonsful
mothers-in-law

1 Write the word.

_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____

2 Name.



3 Chunks. Rearrange the syllables to make a list word.

ses cri _____
spoons tea ful _____
er fish men _____
di me a _____
racks bar _____
peo ple sales _____
ta stra _____
vae lar _____
orts men sp _____
lice men po wo _____

4 Meaning. Which list word means?

layers of rock in the earth's surface _____
metal tools, with two arms, used for plucking hairs _____
the children or young of a particular human or animal _____
microscopic, single-celled organisms _____
buildings or groups of buildings used to house soldiers _____
the place where two roads meet or intersect _____
insects after they have hatched, but before they become adults _____

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Irregular plurals

6.26

5 Complete each sentence with a list word.

We collected _____ from many different sources.

We used social _____ to help promote our school's fundraiser.

There are many different _____ of birds.

We slowed down as we approached the _____ to avoid an accident.

The builders used _____ to repair the wire fence.

After training the soldiers were sent back to their _____.

Challenge words

6 Write the word.

criteria _____

analyses _____

diagnoses _____

vertebrae _____

personnel _____

phenomena _____

culs-de-sac _____

parentheses _____

memorabilia _____

headquarters _____

7 Word clues. Which challenge word matches?

bones forming the spinal column

_____

objects with sentimental value

_____

the main offices of an organisation

_____

identification of illnesses

_____

people employed by an organisation

_____

the standards by which something is judged

_____

8 Complete each sentence.

The _____ were all evacuated when the building caught fire.

The surgeon assessed which _____ had been damaged in the accident.

My uncle has lots of football _____ in his garage.

The spy reported back to _____ after every mission.

I placed the extra information in the sentence inside _____.

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