

Name:

Exam Style Questions

Place Value: Operations



Equipment needed: Pen

Guidance

1. Read each question carefully before you begin answering it.
2. Check your answers seem right.
3. Always show your workings

Video Tutorial

www.corbettmaths.com/contents

Video 222a



Answers and Video Solutions



1. Using the information that



$$47 \times 23 = 1081$$

write down the value of

(a) 47×230

.....
(1)

(b) 4.7×23

.....
(1)

(c) 470×230

.....
(1)

2. Given that



$$19 \times 345 = 6555$$

write down the value of

(a) 190×345

.....
(1)

(b) 19×3.45

.....
(1)

3. Using the information that



$$42 \times 31 = 1302$$

write down the value of

(a) 42×62

.....
(1)

(b) 42×32

.....
(1)

(c) 42×30

.....
(1)

4. Using the information that



$$3.9 \times 62 = 241.8$$

write down the value of

(a) 3.9×620

.....
(1)

(b) 39×0.62

.....
(1)

5. Using the information that



$$72 \times 4.3 = 309.6$$

write down the value of

(a) 0.72×4.3

.....
(1)

(b) $309.6 \div 72$

.....
(1)

(c) $3096 \div 4.3$

.....
(1)

6. Using the information that



$$1.7 \times 563 = 957.1$$

write down the value of

(a) 1.7×5.63

.....
(1)

(b) $957.1 \div 17$

.....
(1)

7. Using the information that



$$84 \times 264 = 22176$$

write down the value of

(a) 8.4×26.4

.....
(1)

(b) 0.84×0.264

.....
(1)

(c) $\frac{22.176}{8.4}$

.....
(1)

8. Using the information that



$$123 \times 97 = 11931$$

write down the value of

(a) $11931 \div 9.7$

.....
(1)

(b) $11931 \div 0.123$

.....
(1)

9. Using the information that



$$3.8 \times 48 = 182.4$$

write down the value of

(a) 38×48

.....
(1)

(b) 3800×4.8

.....
(1)

(c) $182.4 \div 38$

.....
(1)

(d) $1.824 \div 0.48$

.....
(1)

(e) 3.8×49

.....
(1)

(f) 7.6×48

.....
(1)

10. Using the information that



$$87 \times 456 = 39672$$

write down the value of

(a) 0.87×456000

.....
(1)

(b) 870×4.56

.....
(1)

(c) $39.672 \div 4.56$

.....
(1)

(d) $3967.2 \div 8.7$

.....
(1)

(e) $3967200 \div 87000$

.....
(1)

(f) $396.72 \div 0.0456$

.....
(1)

11. (a) Estimate the value of 804×1.89
Show your working.



.....
(2)

Given that $3.51 \times 0.78 = 2.7378$

- (b) Write down the value of 35.1×7.8

.....
(1)

-
12. Given that $4632 \div 193 = 24$



Write down the value of 0.24×1.93

.....
(2)