10.4 Arithmetic Practice Paper: Test Pack

Calculators not allowed · about 60 minutes

Total Marks

Name: _____ Date: ____ / ____ / _____

Answer ALL questions. Show all your working.

1 358 + 497

(1)

2 200 + 326 + 994 =

Answer: ___

(1)

3 63.7 x 6 =

Answer: ___

(1)

4 25 x 125

(1)

5 820 + 784 + 452 =

Answer: ___

(1)

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6 (11 + 8) x 6 - 8 =

Answer: ___

(2)

---

7 36 divided by 9 + 11 x 16 =

Answer: ___

(2)

---

8 35% of 160 =

Answer: ___

(1)

---

9 78.9 x 9 =

Answer: ___

(1)

---

10 1482 + 934 =

Answer: ___

(1)

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11 3531 divided by 33 =

Answer: ___

(2)

---

12 11.30 - 1.34 =

Answer: ___

(1)

---

13 9,999 + 1

(1)

---

14 73.57 + 7.38 =

Answer: ___

(1)

---

15 56 x 2 =

Answer: ___

(1)

---

16 2,505 + 3,495

(1)

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17 720 ÷ 16

(2)

---

18 5,004 ÷ 6

(1)

---

19 9,000 - 4,276

(1)

---

20 374.4 divided by 4 =

Answer: ___

(1)

---

21 39360 divided by 40 =

Answer: ___

(2)

---

22 2/3 - 1/2 =

Answer: ___

(2)

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23 104 x 89 =

Answer: ___

(2)

---

24 1568 divided by 7 =

Answer: ___

(1)

---

25 33920 divided by 40 =

Answer: ___

(2)

---

26 -9 - (-7) =

Answer: ___

(1)

---

27 3,600 ÷ 9

(1)

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28 8865 + 8706 =

Answer: ___

(1)

---

29 84 divided by 3 =

Answer: ___

(1)

---

30 3000 x 50 =

Answer: ___

(2)

---

31 4411 + 355 =

Answer: ___

(1)

---

32 509 + 601 + 515 =

Answer: ___

(1)

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33 7749 x 81 =

Answer: ___

(2)

---

34 805 x 47 =

Answer: ___

(2)

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Mark scheme · 10.4 Arithmetic Practice Paper: Test Pack

A correct answer earns full marks unless the question asks for working, a method, proof or explanation.

Question 1

855 cao — B1

Answer: **855**

Question 2

1520 cao — B1

Answer: **1520**

Question 3

382.2 cao — B1

Answer: **382.2**

Question 4

3,125 cao — B1

Answer: **3,125**

Question 5

2056 cao — B1

Answer: **2056**

Question 6

method seen — M1

106 cao — A1

Answer: **106**

Question 7

method seen — M1

180 cao — A1

Answer: **180**

Question 8

56 cao — B1

Answer: **56**

Question 9

710.1 cao — B1

Answer: **710.1**

Question 10

2416 cao — B1

Answer: **2416**

Question 11

uses a formal method of division with not more than one arithmetic error — M1

107 cao — A1

Answer: **107**

Question 12

9.96 cao — B1

Answer: **9.96**

Question 13

10,000 cao — B1

Answer: **10,000**

Question 14

80.95 cao — B1

Answer: **80.95**

Question 15

112 cao — B1

Answer: **112**

Question 16

6,000 cao — B1

Answer: **6,000**

Question 17

correct long division method or grouping shown — M1

45 cao — A1

Answer: **45**

Question 18

834 cao — B1

Answer: **834**

Question 19

4,724 cao — B1

Answer: **4,724**

Question 20

93.6 cao — B1

Answer: **93.6**

Question 21

uses a formal method of division with not more than one arithmetic error — M1

984 cao — A1

Answer: **984**

Question 22

method seen — M1

1/6 cao — A1

Answer: **1/6**

Question 23

uses a formal written method with not more than one arithmetic error — M1

9256 cao — A1

Answer: **9256**

Question 24

224 cao — B1

Answer: **224**

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Question 25

uses a formal method of division with not more than one arithmetic error — **M1**

848 cao — **A1**

Answer: **848**

Question 26

-2 cao — **B1**

Answer: **-2**

Question 27

400 cao — **B1**

Answer: **400**

Question 28

17571 cao — **B1**

Answer: **17571**

Question 29

28 cao — **B1**

Answer: **28**

Question 30

uses a formal written method with not more than one arithmetic error — **M1**

150000 cao — **A1**

Answer: **150000**

Question 31

4766 cao — **B1**

Answer: **4766**

Question 32

1625 cao — **B1**

Answer: **1625**

Question 33

uses a formal written method with not more than one arithmetic error — **M1**

627669 cao — **A1**

Answer: **627669**

Question 34

uses a formal written method with not more than one arithmetic error — **M1**

37835 cao — **A1**

Answer: **37835**

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