Pizza Perfection

Work out the answers to the problems below in your exercise book. Remember to show your working out.

Pizza Perfection			
Extra toppings			
pineapple	£1.10	ham	£1.05
sweetcorn	50p	pepperoni	£1.20
peppers	75p	mushrooms	£1.15
onions	55p	prawns	£1.50

- 1. How much does a pizza with sweetcorn, peppers and pineapple cost?
- 2. How much is a pizza with onion, pineapple, pepper and mushrooms?
- 3. How much is a pepper, ham and pineapple pizza?
- 4. Toby wants a pizza with prawns, mushrooms, pepperoni and pineapple. He has £10. Does he have enough money?
- **5.** Karen buys a pepperoni, sweetcorn and onion pizza with a £10 note. How much change does she get?
- 6. Howard has £20. He buys a pizza with pineapple, peppers, pepperoni and prawns. How much change does he get?
- 7. If you had £10 to spend on a pizza which one would you buy?

Now design a drinks menu for Pizza Perfection. Write and solve your own problems that include drinks.

Answer sheet

- 1. How much does a pizza with sweetcorn, peppers and pineapple cost? $\pounds 5 + \pounds 1.10 + 50p + 75p = \pounds 7.35$
- 2. How much is a pizza with onion, pineapple, pepper and mushrooms?

£5 + £1.10 + £1.15 + 75p + 55p = **£8.55**

- **3.** How much is a pepper, ham and pineapple pizza? $\pounds 5 + \pounds 1.10 + \pounds 1.05 + 75p = \pounds 7.90$
- 4. Toby wants a pizza with prawns, mushrooms, pepperoni and pineapple. He has £10. Does he have enough money?

 $\pounds 5 + \pounds 1.50 + \pounds 1.20 + \pounds 1.15 + \pounds 1.10 = \pounds 9.95$ then $\pounds 10 - \pounds 9.95 = 5p$ Yes

5. Karen buys a pepperoni, sweetcorn and onion pizza with a £10 note. How much change does she get?

 $\pounds 5 + \pounds 1.20 + 55p + 50p = \pounds 7.25$ then $\pounds 10 - \pounds 7.25 = \pounds 2.75$ change

6. Howard has £20. He buys a pizza with pineapple, peppers, pepperoni and prawns. How much change does he get?

 $\pounds 5 + \pounds 1.50 + \pounds 1.20 + \pounds 1.10 + 75p = \pounds 9.55$

then $\pounds 20 - \pounds 9.55 = \pounds 10.45$ change

7. If you had £10 to spend on a pizza which one would you buy?

Various answers